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1943 Guide to Victory Gardening



F. LAGOMARSINO & SONS

The Lago Seed House

721 J. STREET - SACRAMENTO CALIFORNIA

Golden Cross Bantam Corn

The best hybrid sweet corn, set with 14 rows of light yellow grain.

Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

Early Scarlet Globe Radish

The top early table radish. Bright carmine red. Matures in 25 days.

Pkt. 10c, 1 oz. 20c.

For *SPRING!*
Order these outstanding
California Sunshine
VEGETABLES

Red Cored Chantenay Carrot

Rich, orange - red clear to center. The outstanding favorite of home gardeners.

Pkt. 10c,
1 oz. 25c.

Yellow Sweet Spanish Onion

Produces larger bulbs of a deep bronze yellow. Excellent keeping qualities.

Pkt. 10c,
1 oz. 75c.

Giant Stride PEAS

Noteworthy for its large pods, 5 to 6 inches long.

Pkt. 10c, ½ lb. 25c,
1 lb. 45c.

Purple Top White Globe TURNIPS

The favorite for general garden planting, maturing in 55 days.

Pkt. 10c, ¼ lb. 35c,
1 lb. \$1.00.

**LAGO
GROWN**

FOR EXEMPTION
See reverse of this Order Form

F. LAGOMARSINO & SONS
SEEDSMEN

721-723 J Street, Sacramento, Calif.

Name _____
(Mr., Mrs. or Miss; write name plainly)

Street _____ R. D. _____ Box _____

Post Office _____ P. O. Box _____

State _____ Express or
Freight Office _____

Forward goods by Parcel Post _____ Express _____ Freight _____
Check how goods are to be sent.

Date _____

Amount Enclosed

**Do Not Write in
This Space**

Money Order_____

Cash _____

Stamps _____

TOTAL _____

NOTICE — Remittance by Postal Money Order is a guarantee against loss. We prefer them for our mutual protection. Use them if convenient.

We give no warranty, express or implied, as to the productiveness of any seeds or bulbs we sell and we will not be in way responsible for the crop.
Our liability in all instances is limited to the purchase price of the seed.

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(OVER)

TEAR OFF HERE

Uncle Sam Says . . .

GARDEN for VICTORY!



A flourishing Victory Garden right in your own yard will do wonders for your purse and pantry and at the same time give you a personal part in America's war effort.

Successful gardening is not hard . . . certainly not TOO hard for the results you get with a little consistent effort. At the start, don't be too ambitious. But follow through on what you originally plan. A small daily stint of work will give you a thriving green garden amply bearing the succulent vegetables you need for health and well-being.

It's Easy . . . With a Plan!

But start with a plan!

If you are not an experienced gardener, a little forethought will save you much time and effort and reward you with richer returns on your labor.

Before you start, look over your yard. Consider what section will best accommodate a vegetable garden . . . in terms of sunshine and water . . . also in terms of the family's living habits.

Read the following two pages carefully. See if the garden layouts sketched meet your needs . . . if the crops suggested meet your

taste. You can doubtless improve on both. But a definite plan at the start will give you confidence as you go . . . and grow.

It's Really Economical, Too!

Nothing can protect you against promised vegetable shortages and higher prices like your Victory Garden. At a nominal cost you can have the quantity and the quality you want of almost any vegetable you please.

Besides immediate savings, there are those you gain by canning and preserving surpluses. Select your garden crops with a view to canning as well as table use. You'll not only save money, but have on hand for winter use fruits and vegetables that later on may not even be available from your grocer!

Help Yourself . . . and Your Country

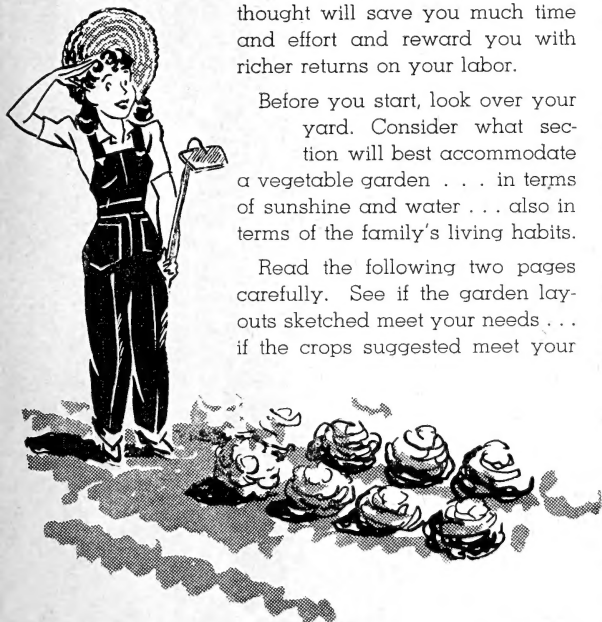
Your Victory Garden will reward you with tangible benefits in health and economy. Gardening bestows a kind of diversion and relaxation that nothing else gives. That's why experienced gardeners are always devotees of the art.

Now your country needs your yard—in vegetables. Available supplies, available transportation, aren't equal to both civilian and military requirements. Your garden means a lessening of market demand and brings just so much more relief to a difficult national situation.

For your own sake . . . for your country's sake, act on the slogan—

WAR GARDENS FOR VICTORY!

*Grow Your Vitamins
at Your Kitchen Door!*



Making Your Victory

Garden Layout . Crop Selection . Cultivation

January, February, March . . . 50 Ft. Plot

How to Begin

Plan before you plant!

Decide whether you want to plant for your family alone, or produce more by pooling the time, seed and experience of neighbors in a community project.

Then select, if possible, a sandy loam soil, which gives maximum growth of crop and is most easily kept in good physical condition. The plot should be at or near home to conserve time and keep its progress under observation. Have the plot away from large trees, and protected from heavy prevailing winds. An adequate supply of water should be available. Tools needed are spade, hoe, rake and small hand sprayer or duster.

PEAS, 1 LB., 4 ROWS

CARROTS, 1 OZ., 2 ROWS

BEETS, 1 OZ., 1 ROW

RADISH, 1 OZ., 2 ROWS

SPINACH, 1 OZ., 2 ROWS

LETTUCE, 1/2 OZ., 2 ROWS

POTATOES, 10 LBS., 2 ROWS

ONION, 1/2 OZ., 2 ROWS

TURNIP, 1 OZ., 4 ROWS

KALE, PKT., 2 ROWS

April, May, June 50 Ft. Plot

What to Plant

To your right are three suggested plots adequate for a family of four. They measure roughly 50x50 feet. Using these as a guide, and consulting the tastes of your family, lay out your own charts. A small garden well tended with crops planted successively, will produce many times more than a larger, carelessly kept one.

Select a portion of your plot, off to one side, for rhubarb, asparagus, artichoke, berries and other crops that remain in one place for several years. Group together all crops requiring a long growing season.

Succession cropping conserves space and labor. Warm weather crops such as corn, tomatoes, eggplant and peppers can follow early spring plantings of peas, carrots, turnips, and beets.

Companion cropping — the growing of closely planted, quick maturing crops between slower maturing ones spaced far apart—is good garden practice. The former matures before the latter have made much growth. This is good practice on limited plots if there is adequate fertility and moisture. Not until you have made a complete plot of your garden, showing early spring, late spring and summer plantings, are you ready to prepare the soil.

BUSH BEANS, 1 LB., 1 ROW

CORN, 2 LBS., 4 ROWS

SQUASH, PKT., 1/2 ROW — PUMPKIN, PKT., 1/2 ROW

MUSKMELON, PKT., 1/2 ROW — WATERMELON, PKT., 1/2 ROW

CUCUMBER, PKT., 2 ROWS

CELERY, PKT., 2 ROWS

CAULIFLOWER, PKT., 2 ROWS

TURNIP, 1 OZ., 4 ROWS

July, August, September . . . 50 Ft. Plot

CABBAGE, 1 PKT., 2 ROWS

ENDIVE, 1 PKT., 1 ROW

PARSNIP, 1/2 OZ., 2 ROWS

ONION, 1/2 OZ., 2 ROWS

CARROT, 1/2 OZ., 2 ROWS

BEETS, 1 OZ., 2 ROWS

RADISH, 1 OZ., 2 ROWS

LETTUCE, 1/2 OZ., 2 ROWS

SWISS CHARD, PKT., 2 ROWS

TURNIP, 1 OZ., 4 ROWS

Garden Grow

Preparing the Soil

Test carefully the physical character of your garden soil. A loose, loam soil can be turned early in the spring. A heavier soil must have longer to dry out or the soil will not make a finely pulverized seed bed. Dig deep! It aerates the soil and allows moisture to penetrate and gives ample room for root crops to grow. Never plant until the soil is worked into a loose crumbly condition, with the top layer finely worked.

Fertilizing

Barnyard manure is an ideal fertilizer as it supplies both plant and food elements and organic matter to lighten the soil. If not obtainable, 2 to 3 pounds per square foot of commercial fertilizer scattered over the turned soil and worked in a few days before sowing the seed, is advisable. After the plants are up and well established, side dressings of fertilizer will accelerate the growth. Do not place the fertilizer on or too close to the plants.

Planting

Sturdier plants for your garden can be obtained if the seed is sown in flats or shallow boxes of soil under glass sash (cold frames or hot beds). Under such conditions seed can be sown earlier, and earlier harvests result. The average home gardener may well be content to sow seed in the months indicated by charts, directly into the garden plot.

Scatter the seed in shallow trenches; long straight rows will facilitate later cultivation. Be careful not to sow too deep. If your seed bed is finely prepared, the smaller seed should be planted quite shallow—just deep enough to have moisture to germinate. Larger seeds up to 2 or more inches deep. Firm the soil after covering.



Cultivating

Keeping the soil cultivated around the plants while they are still small, will keep out weeds and preserve the moisture in the layers of soil where the young plant's root system is feeding. Do not cultivate so close to the young plants as to disturb their root systems. A hand cultivator worked between the roots saves many hours with the hoe.

Combating Pests

Beetles, snails, worms and the larvae of many insects do countless thousands of dollars damage yearly. Control methods are listed in the vegetable bulletins of the state colleges. Many of the powders and sprays used are poisonous to humans and domestic animals and must be used carefully according to directions.

Harvesting

Pick all crops promptly when ready, thus insuring the maturing of the unripened fruit still on vines or bushes. Eat or share with your neighbor each successive crop harvest, and at the peak of each crop's ripening, can or preserve the surplus.

Lago "California Sunshine"

VEGETABLES

Vigorous . . . Succulent . . . Reliable
For Home Garden or Field Planting!

Grown on the fertile delta lands of the Sacramento River on selected Lago acreages.

ASPARAGUS

Here is a universal favorite with every housewife and with the family she feeds. Breaking the ground in early spring and producing succulent green stalks, for many weeks, this delicious vegetable crop should be in every victory gardener's plot. It is easily grown and produces its tender stalks over a period of 8 to 10 years. One hundred roots will amply supply the average family.

From Seed: For best germination results, soak seed 24 hours before planting. Plantings should be in rows 18 inches apart with the seed scattered 15 to 20 to the inch, thinned later to 1 inch apart. Cover seed to depth of 2 inches, cultivate young plants frequently and allow full growth of shoots the first year.

From Roots: In a deep, well fertilized seed bed set plant 6 inches deep and 6 inches apart with rows 4 feet apart. Cultivate to keep free of weeds and as plants develop hill-up the rows. Cut and burn all top growth in fall.

MARY WASHINGTON

This variety, produced by U. S. Department of Agriculture, is most nearly rust-resistant. It is preferred by market gardeners for its tight tips and firm stalk, and by the home gardener for the tender melting flavor as it comes from the kitchen. Pkt. 10c, oz. 25c, ¼ lb. 75c.

PALMETTO

The standard for many years—an early strain and exceedingly prolific. Pkt. 10c, oz. 25c, ¼ lb. 75c.

ASPARAGUS ROOTS

MARY WASHINGTON

Lago grown 1-year roots — are postpaid to 4th zone. Per dozen 60c, per 100, \$3.50.

ARTICHOKES

A perennial for mid-spring planting in rows 3 ft. apart, with 2 ft. between plants. The edible buds are produced the second and succeeding years. Should be winter-mulched. A packet produces 30 plants.

LARGE GREEN GLOBE

Characterized by large firm heads. The thick scales, which are considered a tasty delicacy, are of especially fine flavor in this favored variety—the choice of home and market garden growers. Pkt. 10c.

JERUSALEM or TUBEROSE-ROOTED

An excellent hog fattener — these tubes can be planted by cutting like potatoes. Plant 8 to 10 bushels per acre and give same cultivation as potatoes. These roots are very productive and in good soil will yield feed for 20 or more hogs for six months. 1 lb. 40c, 10 lbs. \$3.00, prepaid to 2nd zone. Write for prices on larger quantities.

BEANS

Responding quickly to a dry, warm, well prepared soil, this crop delights the heart of the gardener. Green beans and wax beans—in bush and pole varieties—they give a succession of satisfying performances to the most inexperienced of growers and loaded vines in mass production to the market gardener. They supply large amounts of vitamin A. Plantings should begin after all danger of frost is past and continue at two week intervals until mid-summer. Plant in rows which are 2 to 3 feet apart and with plants 6 inches apart in rows.

Quality in fine beans is measured by the flavor and the lack of fibre in the pod. Lago Brand bean varieties are hand picked for these qualities and for productiveness.

BUSH BEANS (Green Pod)

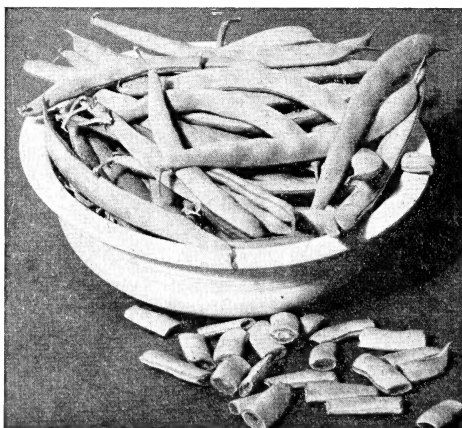
The bush beans are the hardy, early planted varieties. They yield heavily and require only moderate care at maturity.

LAGO PIONEER

(Bachicha Beans) 55 days. Green pod, unexcelled for home garden and market or shipping. Medium fleshy pods of medium dark green color; 6 inches long, about half inch wide. Seeds kidney shaped; color, red with light blotches. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

STRINGLESS BOUNTIFUL

Maturing in 48 days, this bean has proven a fine shipper. It is a flat podded variety and stringless—unquestionably the most popular market bean. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.



Beans, Bountiful Green Pod

PLENTIFUL

An Outstanding New Bush Bean Variety.

Here is the bean that has everything. Possessed of long tender pods with a rich flavor, this bean has developed a high productiveness, and a straight pod with a minimum of tough fibre. It is rust resistant. The beans are a dark color, the pod a rich green. It matures in the remarkable time of 48 days. California gardeners have taken to Plentiful with an enthusiasm that is rapidly making it a top-seller. A long growing season makes it a favorite of home gardeners. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**

BLACK VALENTINE STRINGLESS

This variety has plump round pods with an excellent flavor. Growers of the old Black Valentine are welcoming this improved strain which matures in 53 days and carries the same high productiveness as its namesake. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**

BUSH BEANS (Wax Pod)

Differing only from their green-podded brothers in the waxy yellow colors of their pods and a preference for a warm soil and lots of sunshine, the wax podded beans are equally prolific and sturdy.

SURE CROP BLACK WAX

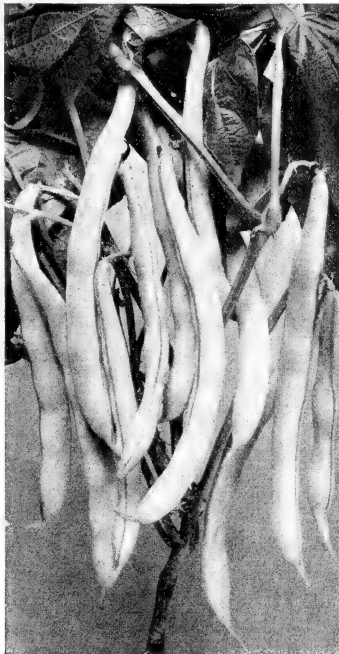
Lagomarsino & Sons present this as one of the truly fine "butter" beans. The pods are a rich golden yellow, absolutely stringless with a tender brittle flesh. This variety will mature for you in 52 days and continues bearing over a long season. A "must have" for the home gardener. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**

DAVIS STRINGLESS WHITE WAX

Here is a long podded variety that is tender and well flavored. The pods average over 6 inches in length and ½ inch wide. Matures in 52 days on strong, thrifty plants. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**

IMPROVED GOLDEN WAX

Forty-nine days brings this creamy yellow bean to your table. The plant is an erect grower and a prolific beaner. Has straight, oval, stringless pods with a rich "buttery" flavor. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**



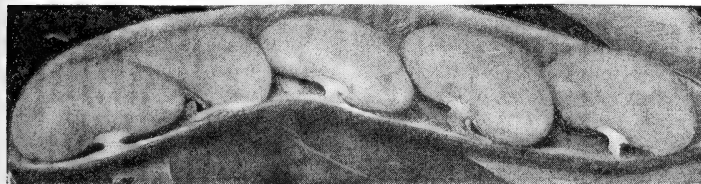
Improved Rustproof Golden Wax

POLE BEANS (Green Pod)**KENTUCKY WONDER (Old Homestead)**

Year after year we find this the favorite among the green podded pole beans. It has a vigorous growth, it matures in 65 days and bears heavily of clustered pods 7 to 9 inches long. The pods are free of fibre and the light brown seeds have a rich meaty flavor. Top nominee in this class for your victory garden. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**

BURGER'S GREEN POD STRINGLESS

California growers like this firm dark green bean with round 7-inch pods of exceptionally tender quality. You'll like it, too, on your table. Matures in 64 days. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**



King of the Garden Lima Beans

LONDON HORTICULTURAL

Also known as Horticultural Cranberry, this bean produces, as it matures, yellow green pods splashed with red. Has exceptional merit as a shell bean, green or dried for baking. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**

MILANESE or MILAN

Matures in 75 days. Pods are deep green, 5 to 6 inches long, ½ to ¾ inch broad, thick and meaty with absolutely no strings up to time of full maturity and practically fiberless. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**

SCARLET RUNNER

90 days. Largely grown as an ornamental, for its attractive flower clusters. Good snap bean. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**

YARD LONG or CHINESE

75 days. Pods are round, usually 18 to 24 inches long, but frequently 30 to 36 inches in length. Tender and of good quality, somewhat different in taste from other beans. **Pkt. 10c, oz. 25c, ¼ lb. 75c.**

POLE BEANS (Wax Pod)**KENTUCKY WONDER WAX**

This bean has a fine merit rating from U. S. home gardeners. The vines are sturdy climbers, bear early and over a long period. The pods are a light yellow and very meaty—nearly free of strings. An excellent canner, and a favorite with housewives everywhere. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**

FAVA BEANS (Broad Windsor Beans)**IMPROVED GIANT LONG POD**

A green podded shell bean which is coming into a deserved popularity. The increased demand for this variety each year testifies to its excellent flavor and keeping quality. Shell beans should be left on the vines until fully matured. Then the vines cut and the beans thoroughly dried before storing. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**

LIMA BEANS

Lima beans grow yearly in popularity. Possessed of a dry, but delicious flavor, often compared to that of chestnuts, they bear over a period of 30 to 40 days. Plantings should be made in late spring, 2 inches deep, in rows 3 feet apart and 6 inches apart in the rows. One pound of beans will plant 100 feet.

FORDHOOK BUSH LIMA

This is a vigorous grower—bearing its pods in clusters along the stems. The beans are large and easily shelled—a light cream in color. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**

KING OF THE GARDEN POLE LIMA

Ready for harvest in 88 days, one pound of beans will provide plants for 50 poles. **Pkt. 10c, ½ lb. 25c, 1 lb. 45c.**



Detroit Dark Red

BEETS

At Their Best . . . Tender and Easy to Grow

This crop can be a leader in everyman's victory garden. In California, beet seed can be sown almost the year around with February and March for main spring seeding, and August and September for fall seeding. Plant in rows 18 inches apart and thin the plants to 3 inches in rows. Below we list three varieties which are leaders with market gardeners and at home to the grower of backyard vegetables. All are Lago grown and tested for high germination, maturing in 50 to 55 days.

DETROIT DARK RED (Perfection Strain)

Undoubtedly the best all-purpose beet for either home or market garden use. The beets are true globe shape, a rich deep red and exceedingly tender. We consider this beet the standard of excellence in table beets. Pkt. 10c, ¼ lb. 75c, 1 lb. \$2.50.

CROSBY'S EGYPTIAN

A favorite with market gardeners due to medium size tops and small roots. Slightly lighter in color, very sweet in flavor, and by reason of earlier maturity unexcelled for greens and tender beets. Pull beets when 2 to 2½ inches in diameter. Pkt. 10c, ¼ lb. 75c, 1 lb. \$2.50.

EARLY WONDER

This is a fine shipping variety and largely used by truckers. Leading variety for fall gardens. This seed is from our Lago pedigree stock, with short erect tops which bunch readily. The roots are same—globular—deep red and very tender. Try this variety in your victory garden. Pkt. 10c, ¼ lb. 75c, 1 lb. \$2.50.

BRUSSEL SPROUTS

A fine addition to the fall and winter supply of vegetables. When sprouts begin to form remove lower leaves to force nourishment into the sprouts. A pkt. will sow 75 feet and costs 10c; 1 cz. \$1.50; ¼ lb. \$5.00.

LONG ISLAND IMPROVED

Maturing in 120 days, bears compact sprouts over 1 inch in diameter maturing successively from bottom to top of stalk. This is our choice of varieties.

Broccoli and Cauliflower

For Steaming Fall and Winter Delicacies

BROCCOLI

ITALIAN GREEN SPROUT- ING TYPE (CALABRESE)

This is the November cauliflower-head type, the sprouts 5 to 6 inches long, terminating in small heads of green buds. These are very tender, requiring only 15 minutes for cooking. Buy the Lago strain of this fine vegetable at: Pkt. 10c, 1 oz. \$2.50, ¼ lb. \$6.50.



Broccoli

BROCCOLI CAULIFLOWER TYPE

Heading broccoli produces fine large white heads similar to cauliflower. Its growing season is longer and it is developing a reputation as a shipping crop for market gardeners. The plant is compact and the leaf growth so heavy that tying to blanch the heads is often omitted. Maturing in mid-winter it finds a ready market.

The four varieties listed below mature in the order named. Prices on all are: Pkt. 10c.

Lago January

Lago February

Lago Giant March

Lago St. Valentine

Lago St. Valentine is highly regarded as a market garden and shipping variety.

*Lago Quality
Seeds*

FOR SUPERB VEGETABLES.
PLANT A VICTORY GARDEN

CAULIFLOWER

Regular or Snowball Varieties

This is a crop whose finest strains of seed have come from Denmark. It matures in early fall in large firm white heads, with heavy leaf growth. Like cabbage, it is a heavy feeder and should have a fertile soil. To obtain the fine white heads desired by both housewife and market gardener, the long leaves should be tied loosely above the head. Young plants set out in mid-summer matures in about 55 days. A pkt. will produce 150 plants—enough for an average family.

EARLY SNOWBALL

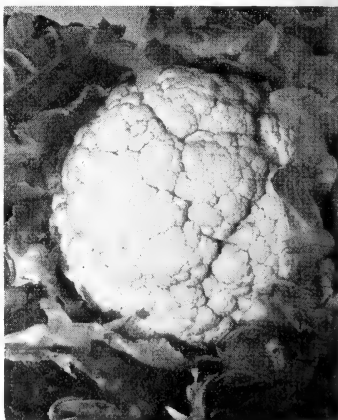
First to mature in your garden—with compact heads of crisp meat. A fine shipper due to round, even heads and pure white heads, weighing about 1½ lbs. each. Pkt. 10c, ¼ oz. \$1.25, 1 oz. \$4.00.

DANISH GIANT (MEDIUM SNOWBALL)

Following Snowball in its time of maturing, and producing larger heads, this fine cauliflower variety gives its all in producing big meaty heads. Stalks are short and compact. Heads are creamy white and at maturity weigh 2 lbs. or more. Pkt. 10c, ¼ oz. \$1.25, 1 oz. \$4.00.

DANISH PERFECTION (LATE SNOWBALL)

A planting of this Snowball variety gives the gardener a succession of harvest from early fall to late winter. Danish Perfection produces large heads and represents maximum returns on a small investment in the victory garden harvest. Pkt. 10c, ¼ oz. \$1.25, 1 oz. \$4.00.



Cauliflower

CABBAGE

In all its Most Delicious Varieties . . .

Noted for the wide variety of uses it can be put to, laden with growth-producing vitamins, the cabbage could well be the king of vegetables. Salads, soups and stews, benefit by its fine flavor. It is creamed and boiled and stuffed and krauted and back to this nourishing food comes the American family again and again. Raising cabbage is comparatively easy. A heavy feeder, it requires a deep well-fertilized seed bed. Young plants set out in rows about 2 feet apart require only moderate cultivation. In California, cabbage may be in the garden from early fall to late spring.

EARLY CABBAGE

LAGO EARLY YORK

Matures in 85 days. This is a fine large pointed head type of excellent tender quality. Its best use is for the home garden as it is too tender to ship well. We have faithfully kept up our strain of this old favorite in order to supply our friends who enthusiastically demand this fine strain. **Pkt. 10c, oz. 65c, ¼ lb. \$2.00.**

EARLY JERSEY WAKEFIELD

This is a conical head variety with few outside leaves. Always a favorite with old-time gardeners, its small firm heads are crisp and tender. **Pkt. 10c, oz. 65c, ¼ lb. \$2.00.**

COPENHAGEN MARKET

Produced on a short stem, this is one of the heaviest of the early varieties. Head is compact and leaves lie close to head, permitting close planting. The inside is tender and juicy. **Pkt. 10c, oz. 65c, ¼ lb. \$2.00.**

GOLDEN ACRE

Maturing in 62 days, this is the earliest of the round headed cabbages. The heads are small, 6 to 7 inches in diameter, but very firm. The heads are uniform in size and shape and of fine texture. **Pkt. 10c, oz. 65c, ¼ lb. \$2.00.**



Lago Early York Cabbage

INTERMEDIATE VARIETIES

LAGO EARLY FLAT DUTCH

One of the finest varieties of the selected strains produced by the Lago Seed House. It is of uniform head, medium heavy in weight (6-7 lbs.) semi-flat head, very solid and has proved itself for over 20 years a fine producer in the central California valleys. Seed sown from May to July matures from November to January, while seed may be planted as late as October, maturing in May and June. We unhesitatingly recommend this fine variety. **Pkt. 10c, oz. 65c, ¼ lb. \$2.00.**

LAGO BALL HEAD

"Portuguese"

A fine variety for the market gardener shipper. Matures in 75 days—the earliest of the intermediate strains. Heads solid semi-globe shape, medium in size, of finest quality and keeping excellence. **Pkt. 10c, oz. 65c, ¼ lb. \$2.00.**

SAVOY GREEN GLOBE

This is a cabbage to delight the victory gardener. Leaves are a bright green, and very crinkled. Heads are flattened, medium size, and firm, and turn from the rich green of the outside leaves to a light yellow at the center. Flavor is excellent. Matures in 90 days. **Pkt. 10c, ¼ oz. 65c, 1 oz. \$2.00.**

EARLY WINNINGSTADT

A very hardy cabbage maturing in 78 days. Heads are heart shaped, slightly smaller than Early York, and quite solid. **Pkt. 10c, ¼ oz. 65c, 1 oz. \$2.00.**

LATE CABBAGE

CANNON BALL or DANISH BALLHEAD

Produces a sturdy plant with medium sized head, excellent for shipping and making kraut. Heads are larger, flat globe-shaped, fully 8 inches across. Widely used at mid-winter for storage. **Pkt. 10c, ¼ oz. 65c, 1 oz. \$2.00.**

MAMMOTH RED ROCK

This is our selection of the Red cabbage varieties. It is a handsome plant with wide spreading leaves and firm head, deep red in color, round and solid. **Pkt. 10c, 1 oz. \$1.00, ¼ lb. \$2.00.**

LAGO LATE FLAT DUTCH

This specially selected strain of seed is our own and has had our supervision and seed selection for a number of years. Planted in July it matures to heads in February and March. The variety is very hardy, its heads large and meaty. **Pkt. 10c, oz. 65c, ¼ lb. \$2.00.**



Lago Early Flat Dutch Cabbage

CHINESE CABBAGE

Highly Prized for Salads and Cole Slaw

This is one of the newer vegetables, more nearly related to mustard and somewhat resembling lettuce or swiss chard. The creamy white heads are decidedly tender, fine in flavor. The seed is sown in mid-spring for autumn table use.

WONG BOK

Has a short thick fairly compact head, 9 to 11 inches tall, closely packed with delicious blanched leaves, and having outer leaves curving inward, and entirely self-folding. Heads weigh from 5 to 8 pounds and are edible to the center. Matures in 75 days. **Pkt. 10c, oz. 40c, ¼ lb. \$1.25.**

PE TSAI

This is a popular variety with heads 15 to 18 inches tall. The outer leaves are dark green enclosing a cylindrical tapering head resembling cos lettuce, compact green tinted, crisp and sweet. Well worth a trial in that new garden. **Pkt. 10c, oz. 40c, ¼ lb. \$1.25.**

CHINESE CHICKEN CABBAGE

An excellent variety for greens, having a loosely folded head with well flavored green outer leaves. **Pkt. 10c, oz. 40c, ¼ lb. \$1.25.**

CARDOON or CARDONI

A celery-like plant, which at maturity somewhat resembles an artichoke. The stalks are used in cooking, boiled until tender and then fried in batter. The plants as they mature are blanched by wrapping in burlap.

LARGE SPANISH SPINELESS

This is a decided favorite in California—produces tall fleshy leaf stalks, grey-green and about 3 feet tall. **Pkt. 10c, oz. \$1.00, ¼ lb. \$3.00.**

CARROTS

Fresh and Sweet the Year Around!

This most nutritious crop holds a place of importance year after year in the family garden. Recent years have seen a decided improvement in texture, in flavor, and in tenderness of the leading varieties. National recognition of health values in carrots—especially vitamin A—have caused a wider use of this vegetable, notably the bright colored varieties. Lago Brands of carrots are "California Sunshine" produced on our selected acreages. We endorse their productiveness, flavor and high quality. Because of the tendency to slow germination, press the soil firmly after covering to depth of 1 inch and thin as the plants mature, to 3 inches apart. Successive crops may be planted from February to August and later.

RED CORED CHANTENAY

Scientists are firm in their statement that the brighter the color the more vitamin A in carrots. Lago Red Cored Chantenay is our own selected strain, rich, orange-red to the center, small cored, meaty, and of unsurpassed sweetness. We nominate this variety for your Victory Garden, assuring you it will produce a table delicacy that you will prize highly and enjoy daily. One packet will plant a row 15 feet, matures in 70 days. **Pkt. 10c, oz. 25c, ¼ lb. \$1.00, 1 lb. \$3.50.**

NANTES IMPROVED CORELESS

A true improved coreless carrot. An outstanding garden variety, deep orange in color, very tender and of fine flavor. It is cylindrical in shape and strongly stumped. **Pkt. 10c, oz. 35c, ¼ lb. \$1.50, 1 lb. \$5.00.**

DANVERS HALF LONG

This is a widely known late carrot, 2½ to 3 inches in width at top and tapering to a blunt end. Bright orange in color, rich in flavor, with fine keeping qualities, it has a place in the well planned garden. Matures in 70 days. **Pkt. 10c, 1 oz. 35c, ¼ lb. \$1.50, 1 lb. \$5.00.**

IMPERATOR

About 8 inches long at maturity with strong tops making a fine bunching carrot. The root is deep orange in color, and of fine grain and sweetness. A very prolific variety. 77 days to maturity. **Pkt. 10c, oz. 35c, ¼ lb. \$1.25, 1 lb. \$4.00.**

OXHEART or GUERANDE

Matures in 75 days. This is a choice mid-season carrot. At maturity the roots are stocky and heart shaped, fully 3½ inches across and 5 to 6 inches long. This variety does well on heavy soils where it is preferable as a planting variety to the long-rooted varieties. **Pkt. 10c, oz. 25c, ¼ lb. \$1.00, 1 lb. \$3.50.**



Carrot, Red Cored Chantenay

Carrot Varieties for STOCK FEED

LONG ORANGE IMPROVED

A favorite with California stockmen, this slender and pointed variety does well on a variety of soils. Orange in color, highly relished by stock. 85 days. **Pkt. 10c, oz. 25c, ¼ lb. \$1.00, 1 lb. \$3.50.**

LONG WHITE BELGIAN

Matures in 95 days. A large white fleshed carrot with the habit of growing partly above ground with a greenish shoulder. **Pkt. 10c, oz. 25c, ¼ lb. \$1.00, 1 lb. \$3.50.**

CELERY ROOT

Also called Celeriac or Turnip-Rooted Celery

The edible portion of this crop is the root, which has a tasty celery flavor. Handle in the field as you would celery. Ready to harvest when roots are 2 inches in diameter.

GIANT SMOOTH PRAGUE

The roots are smooth surfaced and have a delicious nutty, celery flavor. Serve fresh in salads or boil as turnips. The tops are fine in soups. **Pkt. 10c, oz. 75c, ¼ lb. \$3.00.**

Right, Utah Celery

CELERY

**Crisp and Tender
from Your Garden**

Any rich open garden soil will produce a crop of celery. A little extra care on the part of any Victory-minded gardener will repay many fold in rich, crisp tender stalks throughout the late fall and winter season. Celery seed requires 2 to 3 weeks to germinate but needs constant and abundant moisture. Cover the seeds to only ¼ inch in flats or beds, thin to 3 inches when seedlings have their first leaves, and when the plants are 2½ months old, transplant to field trenches 8 to 10 inches apart and 6 inches deep. Blanching is done by hilling up with soil, tying with burlap or heavy paper, or with boards.

LAGO SPECIAL UTAH CELERY (Golden Crisp)

To the crispness of this variety fresh from the garden, may be attributed its growing popularity. The stalks have thicker flesh than other varieties, and are broad and dark green in color. Early on the market and a good shipper. **Pkt. 10c, oz. \$1.00, ¼ lb. \$3.00.**

GOLDEN SELF-BLANCHING

This variety has a nut-like flavor, sweet and tender, and a rich golden yellow color. The stalks are heavy and broad and close fitting. An ideal main season crop maturing in 90 days. **Pkt. 10c, oz. \$1.00, ¼ lb. \$3.00.**

GOLDEN PLUME or WONDERFUL

One of the oldest celery varieties and still a favorite. Stocky—9 to 10 inch stalks which produce exceptional weight. Is both drought and blight resistant. **Pkt. 10c, oz. \$1.00, ¼ lb. \$3.00.**



CHIVES

This little perennial plant is excellent for seasoning. It grows to a height of about 10 inches and can be cut frequently, sending out new growth after each cutting. Will add a spicy flavor to soups and gravies. Pkt. 10c.

CHICORY

Used as a Salad,
a Vegetable, and as a
COFFEE SUBSTITUTE
or FILLER

Chicory is a very popular vegetable in Europe. The leaves are used as fresh or cooked greens, while in other varieties the roots are also used. Seed can be sown from February to October, sowing in August for the main winter crop. As this crop is a heavy feeder, free use of fertilizer insures a good crop.

COFFEE VARIETY

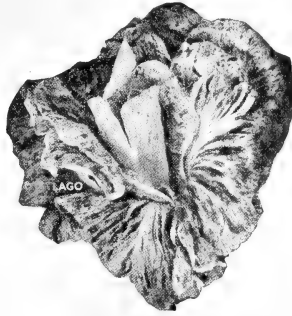
or Large-Rooted Madgeburg

Matures in 65 days. The dried and prepared roots are much used as a coffee substitute. The young leaves are widely used in salads or along with the young roots are delicious when boiled. Pkt. 10c, oz. 65c, ¼ lb. \$2.00.

**Chicory Root
Dried and Ground, May
Increase the Bulk of
Coffee 30%.**



Large-Rooted Madgeburg of Coffee



Chicory, Castelfranco

CASTELFRANCO

or Giant Rose Variegated

The leaves are very broad and undulated, forming a loose head tinted in red, rose and yellow, some leaves being splashed or mottled, making them very attractive in appearance. The leaves are thick, fleshy, crisp, tender, and of exquisite flavor, being milder than other varieties. Pkt. 25c, oz. \$1.00, ¼ lb. \$3.00.

TREVIGIANA

or Rose Colored

This is one of the most popular varieties for salad use because the slightly rose tinted leaves are large and fleshy, somewhat like Batavian Endive, and of a mild, tender, crisp and exquisite flavor. Pkt. 25c, oz. \$1.00, ¼ lb. \$3.00.

RADICHETTA

or Small-Rooted

65 days. This variety is widely used for summer greens. The long slender strap-shaped leaves will blanch rapidly when the plants are set close together. Pkt. 10c, oz. 65c, ¼ lb. \$2.00.

CHERVIL

A parsley-like plant with bright green leaves used in flavoring and garnishing. Pkt. 10c.

COLLARDS

GEORGIA or CREOLE

A "down south" relative of the cabbage having a high vitamin content in its leaves. The leaves are formed on the plant in green rosettes and are ready 45 days from time of seeding. Preferred by many housewives to the cabbage for greens. Plant in mid-spring for use after early frosts. Pkt. 10c, oz. 35c.

CORN SALAD

FETTICUS or Lamb's Lettuce

This is a small, rapid-growing salad plant which may be planted in early spring and will produce small tasty leaves which are served like lettuce or cooked like spinach. Pkt. 10c.

CORN

SEE PAGE 12.

CRESS

A delightful salad plant easily grown indoors. Scatter the seed on a flat of fine soil and press gently but do not cover. The young plants mature in about two weeks and successive sowings will keep a constantly fresh supply available.

FINE CURLED or PEPPER GRASS

Friilled curly leaves with warm pungent flavor. Pkt. 10c.

TRUE WATER CRESS

This variety is grown with roots and stems submerged in water. Has tiny leaves of piquant flavor. Pkt. 10c.

DANDELION

The home gardener should not pass up this nutritious leafy plant. It can be sown in rows 18 inches apart and its green leaves are exceedingly nourishing and add a tasty appearance to a salad. Pkt. 10c.

EGG PLANT

Producing a vigorous growth if planted in a loose, rich sandy loam soil, the young plants should be transplanted from hot beds after all danger of frost is passed. Set plants 18 inches apart in rows 30 inches apart.

NEW YORK IMPROVED

This is a fine dependable variety with sturdy branches. The fruits are heavy at the blossom end narrowing toward the stem end, and of a deep purple color. The flesh is meaty and of splendid quality. Mature plants often produce as many as 10 fruits. Pkt. 10c, oz. 65c, ¼ lb. \$2.00.

EARLY LONG PURPLE

Earlier than New York Improved, yielding well and becoming club shaped fruits of a dark purple hue with a rich "tangy" flavor. Pkt. 10c, oz. 65c, ¼ lb. \$2.00.



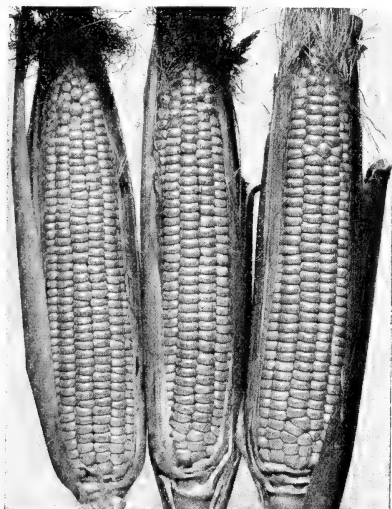
Eggplant, New York Improved

SWEET CORN

Most Delicious . . . fresh from your own garden!

Come early summer and it's on everyone's lips, "I wish the sweet corn were ripe!" No other vegetable is so universal a favorite. No other vegetable boasts so princely a delicacy—the melting sweetness of corn on the cob.

Warm weather and a rich, loose seed bed, thoroughly worked, is required. Plant the Lago brands of seed corn, and through the warm days and nights of midsummer, the tall, tasseled stalks will bring to perfection this fine table favorite.



Golden Cross Bantam

Yellow Varieties

GOLDEN CROSS BANTAM

This is a product of the Indiana Experiment Station—undoubtedly as desirable a hybrid sweet corn as there is, it was bred for high yield, and unequalled flavor. Uniform ears 8 or more inches long are closely set with 14 rows of light yellow grains. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

GOLDEN BANTAM

The corn of this country-wide favorite is a rich, golden yellow. The cob is small, the ears slender with eight rows of kernels. By no means the earliest or heaviest producer, but unequalled for the sweet tenderness of the kernels. Matures in 82 days. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

GOLDEN SUNSHINE

Maturing in 80 days to come to market at the same time as the white varieties, this unusually tall and vigorous grower has 12 rows of deep yellow kernels. A fine market variety. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

GOLDEN BANTAM EVERGREEN

A heavy producer with large ears 8 in. long and with 14 to 18 rows of kernels. A late variety especially adapted to home gardens, remaining tender for some time after maturing. Matures in 95 days. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

GOLDEN COUNTRY GENTLEMAN

Ninety-five days to maturity. Golden Country Gentleman has long narrow kernels with one-row formation. A late maturing variety, highly prized for both home and market gardening. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

WHIPPLE'S EARLY YELLOW

One of the leading market gardener varieties favored because of its early maturity (85 days) and the large size of the ears. It is a prolific and vigorous grower with 8-inch ears 12 to 16 rows each, creamy yellow and very sweet. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

White Varieties

ALAMEDA SWEET

A California favorite developed by market gardeners of Alameda County. Long ears with 10 to 14 rows, protected by strong husks at the top which limits damage by corn ear worm. The melting sweetness of the kernels is testified to by its fine popularity among gardeners. 90 days. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

OREGON EVERGREEN

An earlier variety than the old favorite—Stowell's Evergreen—equally sweet, tender kernels. Has become in recent years one of the mid-season favorites with gardeners. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

COUNTRY GENTLEMAN

An old-time favorite—a late season ripener lacking row formation but possessing a vigorous growth, with larger ears and firm kernels. A good dependable producer through late summer. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

Other Varieties

BLACK MEXICAN

88 days. One of the richest flavored and most tender varieties. Although when ripe the seed is dark bluish or black, when ready for table use it is white. The ears are about 9 inches long. Usually 8 rowed. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

POP CORN, WHITE RICE

110 days. Dry ears 6 inches long. Kernels translucent, waxy white. Popped kernels large and snow white. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

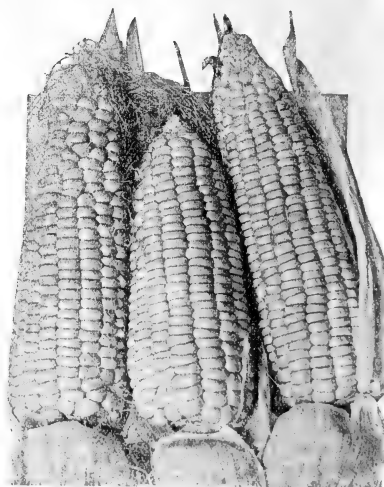
★

A LAGO

"California Sunshine"

VEGETABLE GARDEN

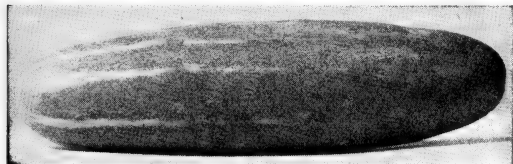
Provides fresh, appetizing food the year around.



Golden Bantam

CUCUMBERS

For cool salads . . . and spicy pickles



Cucumber, Klondike

Cucumbers are a "must have" for every gardener. So easy to grow. Slip the long slim white seeds into a fertile well-drained soil after frost danger is past. They are quick in germinating and the young vines, three or four to a hill, spread quickly. One packet of seed will plant 15 hills, allowing for thinning. Cultivate frequently until runners interfere. Successive plantings insure constant supplies. Table types mature in 60 days, pickling varieties sooner. Harvest frequently to insure continuous crop.

BOSTON PICKLING

A favorite pickling variety for California very productive with long green fruit, very smooth and symmetrical and tapering only slightly. The flesh is crisp and tender. **Pkt. 10c. oz. 25c. ¼ lb. 75c. 1 lb. \$2.50.**

EARLY FORTUNE

A leading market gardening variety proven an excellent shipper. Slender (2 to 2½ inches) and 8 to 9 inches in length, crisp flesh with small seed cavity. A top seller at the Lago Seed Store. **Pkt. 10c. oz. 25c. ¼ lb. 75c.**

LAGO NU-GREEN

This is a recent introduction which we find highly prized by home gardeners—should be in every Victory Garden. Straight, slender dark green, 12 to 14 inches long, solid in flesh with small seed cavity and a delicious flavor. **Pkt. 10c. oz. 25c. ¼ lb. 75c.**

LEMON CUCUMBER

Something different and highly thought of is this deep lemon yellow variety, whose

fruit is ripe for harvest as it begins to turn color. Very productive with a distinct tart-sweet flavor of its own. **Pkt. 10c. oz. 40c.**

WEST INDIA GHERKIN

Exclusively for pickling with 2-inch oval prickly fruit borne in abundance. **Pkt. 10c. oz. 35c.**

GREEN CUCUMBER

A fine variety in a small garden as it does best when grown on a fence or trellis. Fruit is dark green, 8 inches in length with a crispness and flavor the equal of any. **Pkt. 10c. oz. 25c. ¼ lb. 75c.**

KLONDIKE

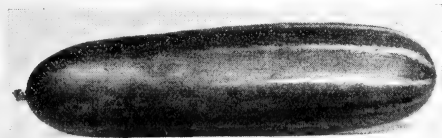
One of the best shippers and matures in 64 days. The dark green of the fruit is retained for some time at maturity, and it is affected less by heat than any of the varieties. Fruit is 7 to 8 inches long and uniform in size and shape. **Pkt. 10c. oz. 25c. ¼ lb. 75c.**

STRAIGHT EIGHT

Rapidly coming to the front as a best-seller. Has dark green fruit 8x1½ inches. A fine garden variety which slices crisply into any salad. **Pkt. 10c. oz. 25c. ¼ lb. 75c.**

LONG GREEN IMPROVED

Makes the very finest of sweet pickles and is equally desirable as a Victory Garden Special. The crop matures over a long season, producing fruit 10-12 inches long of a fine rich green. **Pkt. 10c. oz. 25c. ¼ lb. 75c.**



Cucumber, Straight Eight

ENDIVE

Adds Zest to Salads!

There are so many things that go to make up the "right" kind of a salad. Endive from your spring garden is one of them. Set the young plants into the rows about 12 inches apart, cultivate frequently for a few weeks, and when the plants are nearly grown, tie the outer green leaves over the light colored inner ones at a time when the plant is quite dry. About three weeks later the heads will be ready to serve. The plant is wholesome, nutritious, with a peppery flavor you will enjoy.

LARGE GREEN CURLED

This is a hardy variety with heads measuring 16 to 18 inches across, with very curly bright green leaves with rosy colored mid-ribs. Matures in 95 days. The home gardener's favorite. **Pkt. 10c. oz. 25c. ¼ lb. 75c.**

BROAD LEAVED BATAVIAN

Characterized by broad fleshy leaves with serrated twisted edges. **Pkt. 10c. oz. 25c. ¼ lb. 75c.**

FENNEL

or Fennocchio

This is another well-favored salad plant. The edible portion is the enlarged leaf stalk which is blanched and used either alone or with other salad plants. Occasionally boiled, it has a sweet spicy aromatic flavor. Handle the plants in the field as celery is grown.

FLORENCE (Sweet Anise)

This plant matures with feathery foliage and a bulb-like base. The base may be eaten raw or cooked, while the stalks are eaten as is celery. **Pkt. 10c. oz. 35c. ¼ lb. 75c.**

LARGE SICILIAN

A hardy, vigorous grower with heavy white stalks. **Pkt. 10c. oz. 35c. ¼ lb. 75c.**



Endive, Green Curled

GARLIC

This is a fall planted vegetable propagated from the cloves or segments of the garlic bulb. Set cloves in rows 3 to 4 inches apart and cover 2 inches. Handle cultivation as onions, and harvest when tops are dry. 50c per lb., postpaid.

HERBS

Have your own herb garden for fascinating spices to give your cooking variety and distinction.

ANISE (*Pimpinella anisum*)—14 inches. An annual herb, the seeds being used for flavoring bread, cake, and pastries. Pkt. 10c.

BALM (*Melissa officinalis*)—1½ ft. A hardy perennial, the leaves of which have a lemony minty fragrance, giving a unique flavor to fruit beverages. Pkt. 10c.

BORAGE (*Borago officinalis*)—12-18 in. An annual herb. Used in drinks, salads, and casserole dishes. Pkt. 10c.

CARAWAY (*Carum Carui*)—1-2 ft. Seeds used for food flavorings. Pkt. 10c.

CHERVIL (*Anthriscus cerefolium*)—10 in. Annual. Leaves used like parsley for flavoring and garnishing. Pkt. 10c.

CHIVES—Grass-like leaves used for an appetizing flavoring. Pkt. 10c.

CORIANDER (*Coriandrum sativum*)—2½ ft. Annual. Seeds used in candy and in medicinal preparations. Pkt. 10c.

DILL, MAMMOTH (*Anethum graveolens*)—2-3 ft. Annual. Seeds and leaves used for dill pickles. Pkt. 10c.

FENNEL, SWEET (*Foeniculum officinale*)—2-4 ft. Fresh, tender stems eaten raw in salads like celery; seeds used to flavor candy and medicines. Pkt. 10c.

HOREHOUND (*Marrubium vulgare*)—1-3 ft. Perennial. Leaves, and the juice of flowering tops flavor cough syrups and candies. Pkt. 10c.

HYSSOP (*Hyssopus officinalis*)—1½ ft. Perennial. Planted near bee hives to give a delicious flavor to honey. Pkt. 10c.

LAVENDER (*Lavandula spica*)—2 ft. Perennial. Dried flowers and stems used to scent linens. Pkt. 10c.

MARJORAM, SWEET (*Origanum marjorana*)—2 ft. Perennial. Young tender leaves used extensively in food preparation for flavoring. Pkt. 10c.

PEPPERMINT—The leaves and stems are used for flavoring and for oils. Pkt. 10c.

ROSEMARY (*Rosmarinus officinalis*)—2-4 ft. Perennial. Dried leaves of fragrant odor, and pungent taste used widely in foods as seasoning. Pkt. 10c.

SAFFRON (*Carthamus tinctorius*)—1-3 ft. Annual. The yellow, thistle-like flowers picked while in full bloom are used for coloring and flavoring. Pkt. 10c.

SAGE, BROAD LEAF (*Salvia officinalis*)—14-16 inches. Perennial. A great favorite in meat and poultry dressings. Pkt. 10c.

SAVORY, SUMMER (*Satureia hortensis*)—8-10 in. Annual. Leaves and tops popular in cooking preparations. Pkt. 10c.

SWEET BASIL—1 ft. Annual. Leaves used extensively in cooking preparations. Pkt. 10c.

THYME (*Thymus vulgaris*)—A perennial with sharp, aromatic flavor; good in combination with other herbs for cooking. Pkt. 10c.

WORMWOOD (*Artemisia Absinthium*)—A perennial largely used in medicinal preparations. Pkt. 10c.

HERB HINTS

A real herb garden, such as our grandmothers had, serves a multitude of useful purposes. Of recent years many families have started a plot of these fragrant, spicy plants. We can supply plants of Sage, Sweet Marjoram, Rosemary, and Thyme in 3-inch pots ready for transplanting. 10c each, postpaid.

KALE or Borecole for Winter Greens

Planted for many years as a source of green feed for livestock, the kale plant now ranks high in family kitchen as a source of winter greens. The plants supply a high quantity of succulent food and if harvested while tender have a delicious flavor. Early plantings will continue to bear into late winter. Set plants 3 to 4 feet apart.

JERSEY or TREE

A tall growing variety with large numbers of smooth green leaves often growing to 2½ feet in length, and carried on strong, straight comparatively slender stems. Pkt. 10c, oz. 25c, ¼ lb. 85c.

TALL GREEN CURLED SCOTCH

The gardener's favorite, growing 3 to 4 feet tall with long, plume-like light green leaves which are deeply cut and have curled edges. Hardy and of excellent quality. Pkt. 10c, oz. 50c.

KOHL-RABI

A fine source of vitamins on any light, rich soil. Thin plants to 6 inches apart, sowing every two weeks until hot weather. The edible bulbs produced on stems above ground, have a fine sweet flesh somewhat like turnips.

EARLY WHITE VIENNA

The best variety combining the advantages of early bearing and long growing season. The bulbs are of medium size, light green on outside, with tender, white flesh. An exceedingly popular table dish. Pkt. 10c, oz. \$1.00.

MUSTARD

Not at all to be confused with wild mustard, the improved cultivated varieties of mustard, grown for "greens" are extremely tender and savory of taste. Sow the seeds in rows 18 inches apart and thin the plants to 6 inches in the rows. The plants go to seed quickly so successive plantings are necessary.

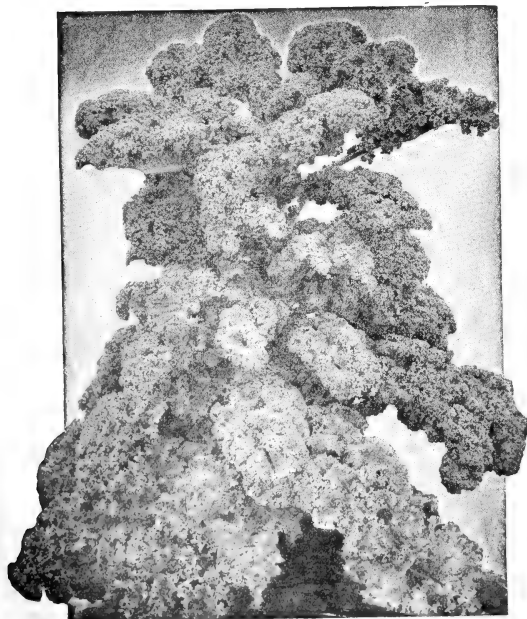
SOUTHERN GIANT CURLED

This is the Lago Seed House's choicest variety, having vigorous upright plants with spreading leaves 3 inches wide and crumpled and frilled at the edges. You will be delighted with its pleasing flavor. Pkt. 10c, oz. 25c, ¼ lb. 75c.

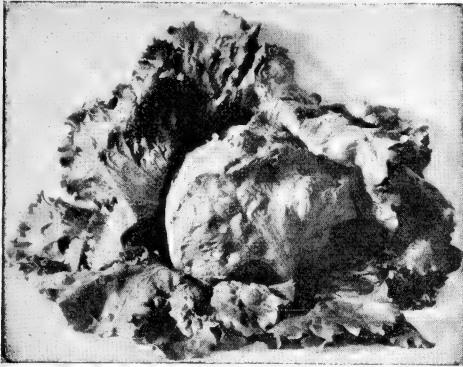
FORDHOOK FANCY

(Ostrich Plume)

A vigorous, heavy producer with wide plumed leaves of mild flavor. Used both in salads and as cooked greens. Pkt. 10c, oz. 25c, ¼ lb. 75c.



Kale



Lettuce, New York

LETTUCE

Delicious for Salads— Important for Vitamins!

The Lago varieties of lettuce are produced entirely on the rich alluvial lands of the Sacramento Valley. They are grown from selected stock seed year after year and the Lago Seed House is proud to offer them to their clientele of garden customers, for their high quality, productiveness and resistance to disease. Lettuce seed can be planted in the early spring and will germinate quickly. The loose leaf types mature in five weeks—the head lettuce in about 11 weeks. Make succession sowings each two weeks until early fall. Thin plants in the rows to 15 inches and give light cultivation.

LEEK

To the connoisseur of table delicacies, the leek plant, a member of the onion family, has a very special place. The long blanched neck of the leek has a definitely sweet flavor, and is a fine addition to soups and stews or may be creamed. Hill up the plants in the rows as they mature and blanch as celery. May be harvested in fall and stored in sand in root cellar.

LARGE AMERICAN FLAG, IMPROVED

150 days. Fine early productive variety. The stems are 2 inches in diameter and easily blanched as high as 10 inches from the root. Pkt. 10c, oz. \$1.00, ¼ lb. \$2.50.

NUTRIO

The Natural Humus and Plant Food

Adds not only humus to your garden soil but also valuable minerals and other plant food. Easy to apply.



Leek, American Flag

Heading Varieties

NEW YORK or LOS ANGELES

The favorite with market gardeners but equally fine for the Victory Garden. The heads are compactly formed and the outer leaves a deep green, broad, with frilled edges, while the heart leaves are tender and very crisp. Ready in 75 days. We have found this the favorite with California gardeners. Pkt. 10c, oz. 25c, ¼ lb. 75c.

BIG BOSTON

For excellence of flavor, we nominate Big Boston. Its glossy leaves are tinged with brown and the heart leaves are a delicious buttery yellow. Unquestionably worthwhile in that Victory Garden. Pkt. 10c, oz. 25c, ¼ lb. 75c.

HANSON

A late maturing variety well adapted to home gardens, having head leaves that are white, crisp, and tender. Pkt. 10c, oz. 25c, ¼ lb. 75c.

ICEBERG

Desirable for late plantings as it stands the warm summer weather best. Seeded in late spring it matures in 82 days with a firm head, and outer leaves which are tender enough for salads. Pkt. 10c, oz. 25c, ¼ lb. 75c.

NEW YORK 847

A black seeded variety giving excellent crops on rich upland soils. One of the best for early transplanting and a leading commercial variety. Pkt. 10c, oz. 25c, ¼ lb. 75c.

NEW YORK 12

An excellent variety for both early spring and late summer plantings, having a tight, cabbage-like head, well blanched and delightfully crisp and tender. Pkt. 10c, oz. 25c, ¼ lb. 75c.

ROMAINE

PARIS WHITE COS

Fine loose heads 8 to 9 inches tall — unequalled as a summer salad lettuce. Pkt. 10c, oz. 20c, ¼ lb. 65c.

Curled Varieties

LOOSE LEAVED

BLACK-SEEDED SIMPSON

This is one of the easiest varieties to grow. A vigorous grower even in hot weather and slow to go to seed. Has large green leaves, forming a loose head. Pkt. 10c, oz. 20c, ¼ lb. 65c.

EARLY CURLED SIMPSON

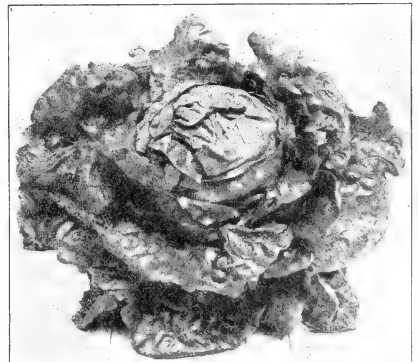
Suitable for early plantings and can be planted thickly and the young plants used as temptingly tender morsels on the salad plate. We know of no more deliciously-flavored variety than this. Pkt. 10c, oz. 20c, ¼ lb. 65c.

CHICKEN LETTUCE

Matures in 37 days, reaching 4 to 5 feet in height. It does not head and is used almost entirely for poultry and rabbit feeding. Pkt. 10c, oz. 20c, ¼ lb. 65c.

Salad Vegetables

Are especially important for your Victory Garden. These greens have essential, digestion-aiding vitamins.



Lettuce

MUSKMELON . . . CANTALOUPE

Full of sweet, fresh, vine-ripened flavor!

As an appetizer for breakfast or a tasty dessert to top off a deliciously-cooked, well-served dinner, nothing equals these fine-flavored vegetables. Their desirability in a wealth of places in the housewife's food program has caused them to receive much specialized attention in improvement of flavor, quality and productivity. The Lago brands of these fine vegetables are selected to insure you a succession of fruit through late summer and autumn. Plant in late spring in warm, open soil in hills 4 to 6 feet apart and thin to 4 plants to the hill.

GREEN FLESHED VARIETIES

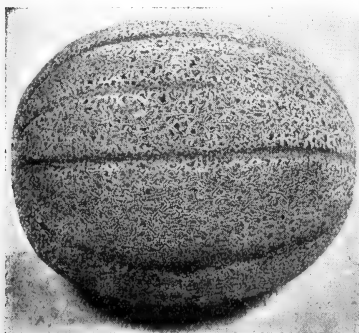
ROCKY FORD (10-25)

We can recommend no finer than Rocky Ford (10-25). This is an improved strain of uniform size and shape and an abundant yielder. **Pkt. 10c.**

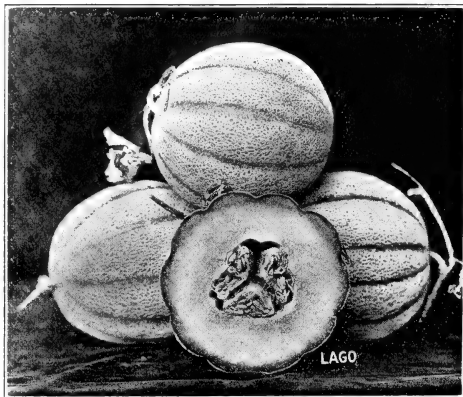
SALMON or ORANGE FLESHED VARIETIES

BANANA

Fruits grow 2 to 2½ feet long, about 4 to 5 inches in diameter, with flesh of deep salmon color. **Pkt. 10c, oz. 25c.**



Muskmelon, Improved Hale's Best No. 45



Muskmelon, Hearts of Gold

HALE'S BEST

70-80 days. An early shipping melon, being the earliest of the salmon flesh shipping varieties. Fruits are oval in shape, about 6 inches long by 4½ inches in diameter, with heavy netting and fairly distinct ribbing. Flesh exceptionally thick and deep salmon in color. **Pkt. 10c, oz. 20c, ¼ lb. 65c.**

HALE'S BEST No. 45

80-85 days. Mildew resistant. An early variety developed for the shipper's trade. No. 45 is a true Hale's Best recommended for planting where mildew is prevalent. **Pkt. 10c, oz. 20c, ¼ lb. 65c.**

HEARTS OF GOLD

100 days. A melon that is increasing in popularity. Fruits are round and symmetrical, 5 to 6 inches in diameter. Flesh thick and sweet of deep salmon-orange color. Fine for home and market garden to make succession plantings. **Pkt. 10c, 1 oz. 20c, ¼ lb. 65c.**

WINTER VARIETIES

HONEY DEW

115 days. The rind is dull white when ripe with the occurrence of a few slight checks or sparse netting at harvest time. The fruits are 6 to 7 inches through and 7 to 8 inches long with thick light green, fine grained flesh of excellent quality; fine for shipping, as they keep well. **Pkt. 10c, oz. 20c, ¼ lb. 65c.**

PERSIAN MELON

95-100 days. The giant fruits of this splendid variety weigh around 10 pounds, are globular in shape and heavily netted. The rind is dark green, and the flesh is very thick, sweet, juicy and of a rich bright orange color. They should be allowed to thoroughly ripen on the vines before picking. **Pkt. 10c, oz. 25c, ¼ lb. 75c.**

GOLDEN BEAUTY CASABA (Summer)

A fine producer from late July to frost. The flesh is fine grained, pure white and excellent in flavor. **Pkt. 10c, oz. 20c, ¼ lb. 65c.**

SANTA CLAUS CASABA (Winter)

This variety ripens slowly and can be stored for winter use. **Pkt. 10c, oz. 25c.**

CRANSHAW

Weights 7 to 8 pounds, round at base, stem end pointed, smooth golden green outside, thick salmon inside. For local market, 96 days. **Pkt. 10c, oz. 25c, ¼ lb. 85c, 1 lb. \$3.00.**

Lago Seeds are grown on the fertile delta lands of the Sacramento Valley.

MUSHROOM

Spawn in Brick Form

With reasonable care and attention to cultural requirements, mushrooms may be successfully produced. We offer only first-class, highly reliable spawn that will produce the cream variety of mushrooms. The bricks weigh 1 to 1¼ lbs. each, and will plant an area 8 to 10 sq. ft. **Bricks, 60c each, postpaid.**

**Write for Interesting
FREE CIRCULAR
on Mushroom Culture**

ONIONS . . . In all Fine Flavors

Sweet or strong, they're better when you grow them!

A good onion is God's gift to a tasty dinner. You either like them or you don't and to those that do there are a hundred places where a bit of onion "makes" the dish and a dish of onions "makes" the meal. And they are so hardy and respond well in a wide variety of soils. The varieties listed below are Lago grown for quality productiveness and flavor. Transplant from the seed bed, spacing 5 inches, in rows 15 inches apart.

EARLY, NON-BOLTING ONION VARIETIES

For table and cooking fresh from the garden. Sow seed in beds in August and September. Transplant when size of a pencil and have young onions mature through May, June and July.

CALIFORNIA EARLY RED U. C. No. 1.

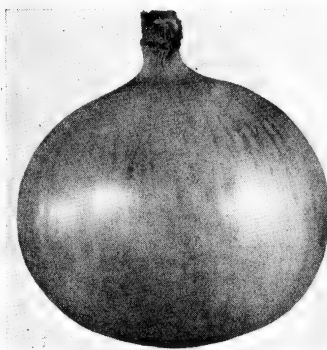
75 days. A new strain of very uniform size, color and shape. Large, half globe bulbs, with thick skin of an even deep red color. Flesh white, very sweet and juicy. Pkt. 10c, oz. 75c, ¼ lb. \$2.75.

STOCKTON YELLOW GLOBE

90 days. Extensively used early onion. Very large, half globe, of attractive light lemon-yellow color. Flesh pure white and very mild. Pkt. 10c, oz. 75c, ¼ lb. \$2.75.



Onion, Italian Red or Torpedo



Onion, Yellow Sweet Spanish

ITALIAN RED or TORPEDO RED

125 days. One of our introductions of many years ago and still as popular as when first introduced. Very elongated in shape with pure white flesh. Extremely heavy producer, and with the sweetest flavor of any early variety. Pkt. 10c, oz. 75c, ¼ lb. \$2.75.

Standard, Storage Onion Varieties

Seeding of these varieties must not take place before late January or February, otherwise they tend to shoot up to seed (bolt) rather than form bulbs. These mature in September and October.

YELLOW VARIETIES SOUTHPORT YELLOW GLOBE

110 days. A standard variety for storage and shipping. Deep, somewhat elongated globe shape, of orange-yellow color. Flesh fine grained and fairly strong. We highly recommend this for general home garden planting. Pkt. 10c, 1 oz. 75c, ¼ lb. \$2.75.

YELLOW GLOBE DANVERS

106 days. Fine both for home gardens and market. Globe shaped, with pure yellow skin, and white interior flesh. Mild flavor, good keeper. Pkt. 10c, 1 oz. 75c, ¼ lb. \$2.75.

YELLOW SWEET SPANISH (UTAH STRAIN)

This is one of the finest onions available today. It is mild, fine grained and very productive; uniform in size and shape. Without equal in salads, and firm of flesh when cooked. Equally popular for home garden and market. Pkt. 10c, oz. 75c, ¼ lb. \$2.75.

WHITE VARIETIES SOUTHPORT WHITE GLOBE

112 days. The most popular winter keeping white onion. It has a fine globe shape, and a silvery-white color. Flavor excellent. This variety may also be used as a bunching onion. Pkt. 10c, 1 oz. 75c, ¼ lb. \$2.75.

WHITE SWEET SPANISH

112 days. Similar to Yellow Sweet Spanish, except white in color. Extra large, pure white flesh, and a good keeper. Pkt. 10c, 1 oz. 75c.

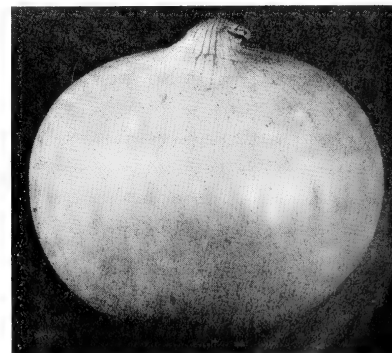
BUNCHING ONION

45 days. The best for early small green onions. Crisp, white and mild. Fine for spring appetizer. Pkt. 10c, 1 oz. 75c.

ONION SETS

Onion sets are miniature onion bulbs formed by sowing seed thick, at the rate of 50 to 75 pounds per acre. They are planted to obtain small green onions. They will provide green onions much quicker than seed sown at the same time. 45c per lb, post-paid.

*Sow the Seeds of Victory—
Plant a Vegetable Garden!*



White Sweet Spanish

PEAS . . And more of 'em!

"Garden-Grown" Means Sweet and Tender

And it's no trick at all to produce the requirements of the family on a small sized garden spot. One pound will plant a row 150 feet. For commercial acreage 60 to 80 pounds per acre. These varieties are Lago grown on selected Sacramento Valley acreages. Normal successive plantings are made from October to March. Plant in well drained soil as peas rot in soggy soil. Once out of the ground the plants will stand considerable frost and cold. Sow 1 inch deep in rows 3 feet apart. Support should be given all except dwarf varieties.

EARLY VARIETIES DWARF

LAXTON'S PROGRESS

60 days. Largest of the dwarf peas. Vines 18 to 22 inches tall. Abundant dark green pods, 4 inches long, $\frac{3}{4}$ inch wide. Very uniform variety in all respects. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1 lb. 45c, 5 lbs. \$2.00.

LITTLE MARVEL

62-64 days. A variety noted for its dwarf habit, good quality and high yield. Vines 18-20 inches tall. Pods are small, but dark green, and well filled with very sweet peas. Unsurpassed in quality and productiveness for home gardens. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1 lb. 45c, 5 lbs. \$2.00.

AMERICAN WONDER

60 days. A very productive early variety for home gardens. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1 lb. 45c, 5 lbs. \$2.00.

HUNDRED-FOLD

62 days. A dwarf variety excellent for market garden and shipping, with large pods. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1 lb. 45c, 5 lbs. \$2.00.



Mid-Season Varieties

MEDIUM TALL

GIANT STRIDE (Wilt Resistant)

75 days. A variety noteworthy for its very large pods—5 to $5\frac{1}{2}$ inches long, pointed, plump, and well filled with peas of high quality. Vines $2\frac{1}{2}$ ft. tall. One of the foremost market garden and shipping varieties. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1 lb. 45c, 5 lbs. \$2.00.

IMPROVED STRATAGEM

A dependable home garden pea with plump straight 4-inch pods. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1 lb. 45c, 5 lbs. \$2.00.

LATE VARIETIES TALL

ALDERMAN

The finest of the late pole varieties. It matures in 75 to 80 days, with extra large, straight dark green pods, 5 inches in length. This is a main crop variety with a long growing season and very productive. Will pay ample dividends to the Victory Gardener. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1 lb. 45c, 5 lbs. \$2.00.

EDIBLE POD PEAS

MELTING SUGAR MAMMOTH POD

This is still an untried delicacy with many families. It matures in 75 days and is a pole pea. The edible podded peas are used the same as soup beans. Pods are $4\frac{1}{2}$ inches long, stringless and sweet. So sure are we that you will like them that we have very specially priced them at: Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1 lb. 45c, 5 lbs. \$2.00.

OKRA or GUMBO

The young seed pods are used in soup, stews, catsups, and other relishes, being very popular in the South. After danger from frost, and when the ground is warm, sow seed in rows, $2\frac{1}{2}$ feet apart, dropping seed 2 inches apart and covering 1 inch deep. Thin when plants are 3 to 4 inches high to $1\frac{1}{2}$ ft. in the row, and keep thoroughly cultivated.

PERKINS MAMMOTH

68 days. Plants about 3 feet high, early and productive. Pods are deep green, very long, slender, slightly corrugated, tender and of good quality. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c.

WHITE VELVET

70 days. Plants about $3\frac{1}{2}$ feet high, early and productive. Pods are white, long, smooth and tender until nearly full sized. Pkt. 10c, 1 oz. 25c, $\frac{1}{4}$ lb. 75c.



PEANUTS

While it is not generally known, nevertheless, peanuts will do well in many parts of California. A lightly sandy soil is best. Plant about April in rows $2\frac{1}{2}$ to 3 feet apart, dropping one nut every 8 or 10 inches in the row, covering 1 to 2 inches. It requires 50 pounds, in hull, to plant an acre. Virginia, lb. 40c, 10 lbs. \$3.50.

PARSNIPS

One ounce will sow 150 feet of row. Use a deep, rich sandy soil, although any deep, mellow, moderately rich soil will produce good roots. Sow as early in spring as possible, in rows which are $1\frac{1}{2}$ feet apart, covering firmly with $\frac{1}{2}$ inch of fine soil. When plants are well up, thin to 5 inches apart in the row. Cultivate frequently. Parsnip seed is slow to germinate; sowings should be made early and soil pressed down firmly over seeds.

HOLLOW CROWN

Roots about 18 inches long, with smooth white skin, uniform in shape, tapering evenly from a heavy shoulder down to a small root. Flesh tender. Best and most popular variety in cultivation. Pkt. 10c, 1 oz. 25c, $\frac{1}{4}$ lb. 65c, 1 lb. \$2.00.

PARSLEY

Delicate and Satisfying as Seasoning or Garnish

There is a satisfying "something" about the main dinner course when the rich browns of roasts of meat and fowl are set off with sprigs of parsley, or finely chopped in butter, it is spread over the vegetables. In the interests of Better Eating, we urge a row of this plant in your garden. The seed germinates slowly (often three weeks until the plants appear). Successive cuttings will improve the quality of the leaves.

CHAMPION MOSS CURLED

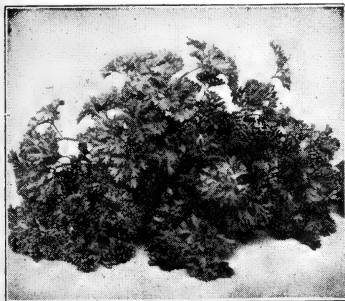
90 days. Leaves tender, beautifully crimped, handsome bright green color. Pkt. 10c, 1 oz. 25c, ¼ lb. 65c.

HAMBURG or THICK-ROOTED

140 days. The edible part is the roots and not the foliage. Roots resemble a slender parsnip. Used for flavoring soups and stews. Pkt. 10c, 1 oz. 25c, ¼ lb. 65c.

PLAIN-LEAVED or SINGLE

90 days. Leaves flat, dark green, and deeply cut. This variety is excellent for seasoning, but is not as good as the Champion Moss Curled variety for garnishing. Pkt. 10c, 1 oz. 25c, ¼ lb. 65c.



Parsley, Moss Curled

NUTRIO

THE NATURAL HUMUS AND PLANT FOOD

Nutrio is a scientifically prepared humus and plant food. Use Nutrio liberally at the rate of one bag to 200 square feet (10x20) in your flower beds, new lawns, etc., and your soil will become mellow and your plants will respond in a surprising manner.

Use Nutrio to supply humus and build up your soil as well as feed your plants. Easy to apply—does not burn. Complete directions with each bag.

Medium size bag, 50c; large garden size bag \$1.00; 5 bags \$4.50, f.o.b. Sacramento.



Pepper, California Wonder



Pepper, Chili

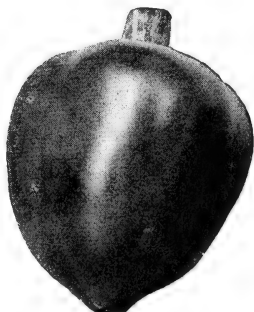
PEPPERS— From very mild to very hot!

No longer a delicate plant for the professional gardener but easy to grow in Everyman's garden. Start them indoors and set out after frost danger is over, in rows with the plants 18 inches apart. The peppers require 4 to 5 months to mature. Choose the tartness you like and serve them cut up in salads or cooking or stuff them and serve whole.

MILD PEPPERS

CALIFORNIA WONDER

72 days. A very vigorous pepper, with big blocky fruits, having thick flesh walls, which are crisp, mild, and juicy. Skin very smooth and an attractive rich green color. The best variety for California, and outstanding for stuffing and serving whole. Pkt. 10c, oz. 75c, ¼ lb. \$2.50.



Pimiento

PIMIENTO

72 days. An excellent, attractive and very productive variety. The fruits are medium sized, smooth and cone-shaped. The meat is thick and of a fine sweet flavor. This meat is largely used by canners, but is equally valuable for salads and for stuffing. Pkt. 10c, oz. 65c, ¼ lb. \$2.25.

HOT PEPPERS

ANAHEIM CHILI

83 days. Late. This hot pepper is largely grown, and is used dried and for canning. Fruits are 6 to 8 inches long, and about 1 inch through. Tapered; mildly pungent flavor. Pkt. 10c, oz. 75c, ¼ lb. \$2.50.

YELLOW WAX

60 days. Waxy yellow fruits, 6 to 7 inches long, 2 inches in diameter; crumpled and hooked at point. Larger and thicker-fleshed than other hot varieties. Excellent for canning purposes. Pkt. 10c, oz. 75c, ¼ lb. \$2.50.

LONG RED CAYENNE

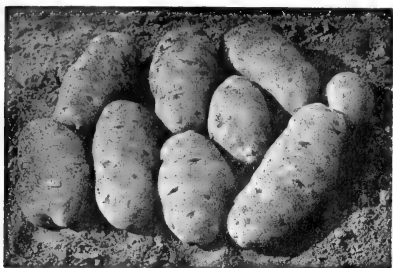
70 days. Deep green when young, bright red when ripe. Strong pungent fruits, 4 inches long, 1 inch thick, twisted and pointed. Especially good for drying. Pkt. 10c, oz. 75c, ¼ lb. \$2.50.

FLORAL GEM

70 days. 1½ inches in diameter, 1½ to 3 inches long, cone shaped. This pepper turns from green to a beautiful waxy yellow at which time it is marketed. When mature it is red. Pkt. 10c, oz. 75c, ¼ lb. \$2.50.

OKRA or GUMBO

(SEE PAGE 18)



POTATOES

For Big Returns at Little Cost

Potatoes will be like so much gold in 1943—better grow the family's requirements. Ten pounds will plant 100 feet. Cut the tubers in sections with two or more eyes to each piece and plant in rows 3 feet apart and 8-10 inches apart in the rows.

AMERICAN WONDERS

An old standard white variety.

BLISS TRIUMPH

This early variety matures ten days earlier than the Early Rose and is more productive. Tubers round, uniform in shape; skin light red, flesh fine grained.

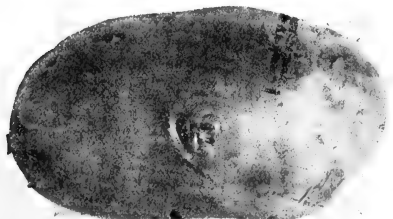
EARLY ROSE

The well known and popular pink-skinned potato. Tubers are medium sized, smooth and white-meated; an elegant cooker; matures early.

WHITE ROSE

Long white potato; very productive, one of the best varieties for home and market garden.

Write for prices on above varieties of Seed Potatoes.



PUMPKINS —

Featuring the Most Successful Commercial Varieties

One ounce will plant 50 hills and that's enough pie for the biggest family with plenty for the children at Hallowe'en. Drop 8-10 seeds in a hill after frost and thin later to three or four healthy plants. Select a loose open soil, or plant among the rows of corn. Avoid too much moisture. Market gardeners and canners use 3 lbs. per acre.



Pumpkin

CONNECTICUT FIELD or LARGE YELLOW

70 days. Fruits a rich deep orange-yellow averaging about 20 pounds. A double purpose variety, being good for pies and excellent for stock feed as well. Pkt. 10c, oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.

DICKINSON (Cannery Pumpkin)

This variety is used almost exclusively by canners for canning. It is very productive and of fine quality. Flesh thick, yellow. An excellent variety to plant for stock. Pkt. 10c, oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.

ESTAMPES

120 days. A new variety recommended for pies and canning, also stock feeding. The fruits are dark orange color with very thick flesh of excellent flavor and of enormous size, weighing up to 100 pounds. Pkt. 10c, oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.

LARGE SWEET CHEESE or KENTUCKY

80 days. One of the old standard sorts. Fruits very large and flattened. Flesh thick, yellow, and of fine quality. Productive and an excellent keeper. Good for stock feeding as well as pies. Pkt. 10c, oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.

GREEN STRIPED CUSHAW

75 days. Fruits very large, 18 to 20 inches long, with a crookneck. Weight from 10 to 15 pounds. Flesh light yellow, very thick, rather coarse, but sweet. Pkt. 10c, oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.

MAMMOTH KING

83 days. The largest pumpkin ever introduced. Flesh and skin bright golden yellow. One of the best pie pumpkins and a splendid keeper. This enormous variety has been grown to weigh 125 lbs. Pkt. 10c, oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.

SMALL SUGAR or NEW ENGLAND PIE

75 days. This excellent variety is small, round or somewhat flattened, about 8 to 10 inches in diameter, slightly ribbed, and of a deep orange color. Thick flesh of rich orange. Fine sweet flavor. Weight about 7 lbs. A superb kind for pies. Pkt. 10c, oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.

*Use NUTRIO to
Enrich Your Soil*

RADISHES

It's Easy to Have Crisp and Tender Radishes Daily!

Colorful, spicy and tender, the early spring radish is a most welcome addition to the table fare at the end of winter. Maturing in four weeks or less, and providing hundreds of fleshy roots from an ounce of seed, the radish is the universal spring favorite among vegetables. By careful selection of varieties suited to spring and summer planting, a succession of crop may be obtained. Sow seed thinly and cover $\frac{1}{2}$ inch in moist soil. Eat them while they are young and tender.

SCARLET GLOBE

25 days. Most desirable early table radish grown today. Bright carmine-red; oval shape. Flesh remains crisp and mild until nearly an inch in diameter. Best for use while immature. From our own acreages. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 45c.

FRENCH BREAKFAST

24 days. Well known, quick growing variety of oblong shape, blunt end. Rich scarlet with white base. Good quality. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 45c.

ICICLE

Clear white roots up to 6 inches in length with a third of their length out of the ground, delicately tinted ivory on the top. Small tops. Most crisp and tender of all radishes. A universal favorite. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 45c.

CHINESE ROSE

Large, very smooth, bright rose color; large. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 45c.



Icicle Radishes

LONG WHITE

A winter variety frequently growing 2 feet long and about 3 inches in diameter. The white flesh is solid, tender and very pungent. Pkt. 10c.

LONG SCARLET

The best of the long red radishes, maturing in 30 days. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 45c.

EARLY SCARLET TURNIP

25 days. Deep crimson, and of turnip shape. Roots quickly become an inch in diameter. Very satisfactory for an early planting. Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 45c.

ROUND BLACK SPANISH

Skin black, flesh white and pungent. Pkt. 10c.

ROSELLE

An annual plant. It makes a very superior jelly, considered by many better than guava or currant jelly. Sow in spring after the danger of frost is over in rows 3 feet apart and 2 feet apart in the rows. The plant is ornamental and easily grown from seed. Pkt. 10c.

RHUBARB (PIE PLANT)

A spring tonic to jaded appetites, this perennial vegetable plant appears each year with succulent stems which may be stewed or baked in pies. Either way it is the spring garden's most appetizing dessert. Sow seed early in the spring, preferably February and March. Sow in rows an inch deep, thinning plants later 6-8 inches apart. In the fall, transplant to a permanent location, setting plants 3-4 feet apart, to allow large clump development. The stalks should not be taken for use the first year.

CHERRY

Two years. A new improved strain of superior quality. Produces long, broad stems of beautiful cherry red appearance. No coarse fiber and less tart than other sorts. Pkt. 15c, oz. \$1.50.

GIANT WINTER CRIMSON

Two years. This variety produces practically the entire year. The plants produce very large stalks, and is a heavy yielder. Pkt. 15c, oz. \$1.50.

STRAWBERRY

This is an old standard variety recommended for early spring crop. Stalks are medium size of light red color and fine flavor. Pkt. 15c, oz. \$1.50.

RHUBARB ROOTS

The plants we offer are one year old and will produce a good crop the first season.

CHERRY or GIANT WINTER CRIMSON

25c each, \$2.50 per doz. Add 25c per dozen for packing and postage.

RUTABAGAS (or Swedes)

This vegetable requires a longer growing season than turnip and needs more moisture. Sow seeds in June and July. Culture similar to turnips, except that the plants should be thinned farther apart in the rows—about 8-10 inches. Excellent also for cattle feed during the winter months.

IMPROVED AMERICAN PURPLE TOP

100 days. Roots grow to a large size, have small tops, short necks and smooth skin; flesh yellow, fine grained, sweet, tender and excellent flavor. Pkt. 10c, oz. 25c, $\frac{1}{4}$ lb. 75c.



Radishes

SWISS CHARD or SPINACH BEET



The All-Year Vegetable



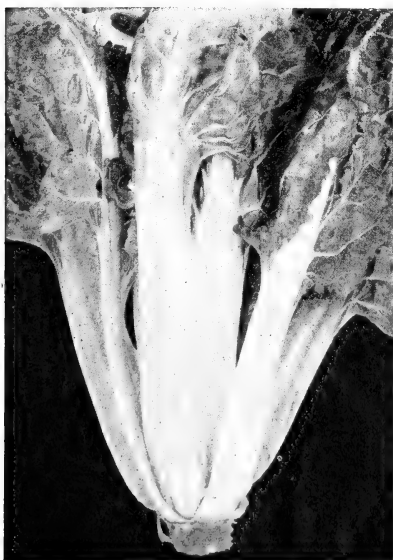
This little green-leaved vegetable bids fair to replace spinach in many family gardens, and is especially prized in summer after spinach crops are gone. Sow the seed in the early spring in rows 16 inches apart and thin to 6 inches in the row. The young leaves as they grow can be plucked and new ones immediately come. No plant in the garden will continue to produce greens in volume, and fine flavor, as will chard.

FORDHOOK

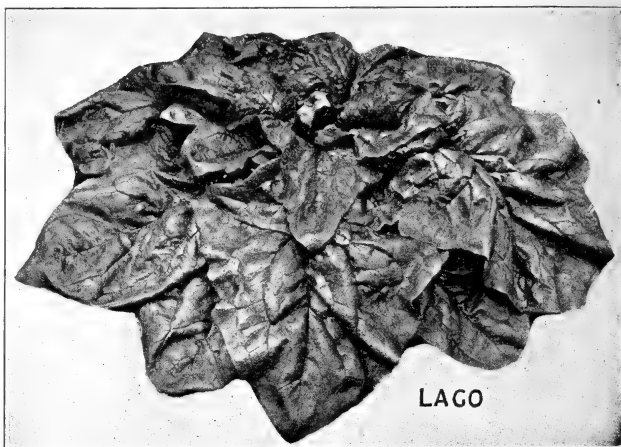
This is the Lago Seed House giant strain with smooth dark green leaves on broad stalks. Strip the leaves from the midribs and cook separately. This variety is succulent and rich in flavor. **Pkt. 10c, oz. 20c, ¼ lb. 65c.**

GIANT LUCULLUS

A fine producer. The plants often grow to 2½ feet and the leaves, light green in color, are broad, heavily ribbed and crumpled. Its mild flavor close to that of spinach, makes it a universal favorite. The stalks, creamed like asparagus, are prized by many as a distinct delicacy. **Pkt. 10c, oz. 20c, ¼ lb. 65c.**



Swiss Chard



Spinach, Hollandia Prickly Winter

SPINACH – A Delicious, Satisfying Green

Here is a constant source of vitamins and minerals for the winter season and a plentiful supply should come to the table from every home garden. Fifty feet of row is the product of an ounce of seed. Sown in August and September, the fall and winter crop is well benefited by cool, moist weather. The spring crop may be sown very early. Press the seed firmly in the soil and cover to depth of 1 inch. When plants are 3 inches tall, thin to 5 inches apart. Crop matures in 15 days.

HOLLANDIA PRICKLY WINTER

A new and improved strain of the prickly winter varieties of spinach. It is very uniform, the plants producing large smooth leaves with very short stems. Leaves are dark green and thick. A fine market and canning variety. Well adapted for fall planting. **Pkt. 10c, oz. 20c, ¼ lb. 65c.**

MONSTROUS or VIROFLAY

The leading variety of the round or smooth seeded class. Produces large smooth thick leaves of dark green color. Used extensively for spring planting by the canners. **Pkt. 10c, oz. 20c, ¼ lb. 65c.**

AMSTERDAM GIANT PRICKLY WINTER

A popular variety in the prickly seeded varieties of spinach, being used by both the canners and the market gardeners. Plant is vigorous, leaves large, thick and of finest quality. **Pkt. 10c, oz. 20c, ¼ lb. 65c.**

NEW ZEALAND SPINACH

Fifty-five days. Entirely distinct from true spinach. Plant produces spreading branched stems from 2 to 3 feet long and bearing numerous thick, fleshy leaves. Plant several seeds in hills 2 feet apart each way. As seed coat is hard, better growth is secured by soaking seed for 24 hours in warm water. Good for summer use. Endures heat and adverse conditions. **Pkt. 10c, oz. 25c.**

SALSIFY or Oyster Plant

The roots when cooked are very palatable and nutritious. Salsify succeeds best in light well enriched soil, which should be worked to a good depth. Sow seed early in the spring in rows 12 to 15 inches apart, thinning 4 inches in the row.

MAMMOTH SANDWICH ISLAND

140 days. Large, very uniform, smooth white roots. Very desirable winter vegetable. **Pkt. 10c, oz. 35c.**

**Health and Happiness
are the products
of a well-planned and well-
tended Victory Garden.**

SQUASH... For Summer and Winter

Any good enriched soil is adapted to the growing of squash. The seed should not be sown in the spring until danger from frost is past and the ground is warm. Plant in hills (about 8 to 10 seeds to a hill) the early sorts 4 to 6 feet apart, the late varieties 8 to 12 feet. Thin out to three plants in the hill. Keep the earth about the plants loose and free from weeds. One ounce for 25 hills, 3 to 4 lbs. per acre.

Summer Varieties

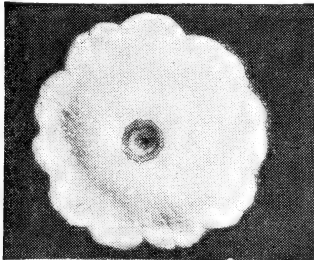
These varieties, unlike the winter squash are suitable for use only when young. Fine in summer and early fall.

EARLY WHITE BUSH SCALLOP (Benning's Green Tinted)

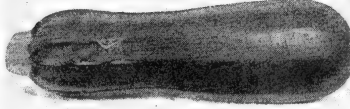
50 days. A very early summer variety. Fruit flattened and scalloped, about 8 inches in diameter, with a creamy white greenish tinted skin. Pkt. 10c, 1 oz. 20c, ¼ lb. 65c, 1 lb. \$2.00.

GIANT SUMMER STRAIGHTNECK

55 days. A selection from the Crookneck squash but with a straight rather than a crooked neck, making it easily packed for



White Bush Scallop Squash



Black Zucchini

shipping. Fruits intensely warty, 18 to 20 inches long, deep orange in color with a thick meaty neck. Pkt. 10c, 1 oz. 20c, ¼ lb. 65c, 1 lb. \$2.00.

GOLDEN SUMMER CROOKNECK

60 days. The fruits are of the true crookneck type, heavily warty, and of light golden color. Pick when small for tenderness. A good early variety for home planting. Pkt. 10c, 1 oz. 20c, ¼ lb. 65c, 1 lb. \$2.00.

LAGENARIA LEUCANTHA LONGISSIMA

(Cucuzzi Caravassi)

An edible gourd grown mostly by Italians. Fruits often 36 inches long; 4 to 6 inches in diameter. Vines trailing in habit, and should be trellised to grow straight fruits. Pkt. 15c.

ZUCCHINI (Black Fruited Strain)

An improvement over the "gray-striped" strain. Fruits smooth, cylindrical, and of handsome deep dark green color, free from striping or mottling. Use when young, sliced and cooked with skin on. Pkt. 10c, 1 oz. 20c, ¼ lb. 65c, 1 lb. \$2.00.

Winter Varieties

Varieties in this class are good keepers, and used extensively for baking, pies, and canning purposes.

BANANA

105 days. Cylindrical fruits, 18 to 24 in. long, and 7 in. in diameter. Smooth gray-blue skin. Orange-yellow flesh is dry and sweet, being free of all fibre or stringiness. Fine for pies. Pkt. 10c, 1 oz. 20c, ¼ lb. 65c, 1 lb. \$2.00.

HUBBARD, GREEN WARTED

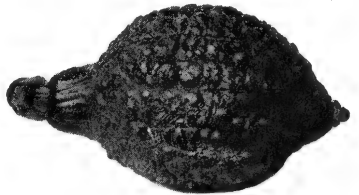
100 days. Handsome, dark green, warted fruits round in shape, and weighing 12 to 14 lbs. Thick, bright yellow flesh of fine grained texture. Fine flavor. The most widely grown of any winter squash. Pkt. 10c, 1 oz. 20c, ¼ lb. 65c, 1 lb. \$2.00.

TABLE QUEEN or ACORN

100 days. A small, acorn-shaped squash, smooth, very dark green, with deep ridges. The flesh is light yellow, dry, mealy, delicious. Convenient size for baking and serving in halves. Pkt. 10c, 1 oz. 20c, ¼ lb. 65c, 1 lb. \$2.00.

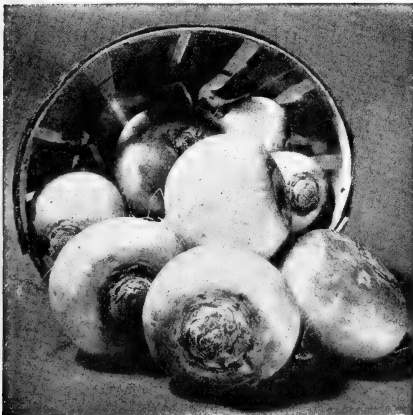
TURBAN

Mostly grown as a curiosity, although flesh is sweet, and a fine orange-yellow color. Fruits variegated, with a curious swelling at the blossom end striped with red. Pkt. 10c, 1 oz. 25c.



Squash, Hubbard Green Warty

TURNIPS for Your Table—Garden Good



Turnip, Purple Top White Globe

For a winter and early spring crop, sow seed in Aug. and Sept. For a late spring crop, sow in Jan. Scatter seed broadcast, or preferably sow in rows like lettuce, etc., 12-18 in. apart, covering with about ½ in. of soil. Thin young plants 6 to 8 in. in the row. For larger plantings, 2 lbs. of seed per acre is required if drilled in, or 3 lbs. per acre if broadcast.

PURPLE TOP WHITE GLOBE

55 days. As indicated by its name, this variety is white underground and purple above. True globe-shaped. Flesh white, and very tender. Most popular variety for general use. Pkt. 10c, 1 oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.

GOLDEN BALL or ORANGE JELLY

60 days. Yellow-fleshed globe-shaped variety of medium to large size, smooth, of light color, small green crown. Flesh fine-grained, sweet. Fine keeper and heavy cropper. Pkt. 10c, 1 oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.

EARLY WHITE FLAT DUTCH

45 days. A most excellent early variety. Roots medium size, flat, color white; very early, sweet and tender. Pkt. 10c, 1 oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.

PURPLE TOP, STRAP-LEAVED

65 days. Very early strap-leaved variety having scant, erect, entire, stiff leaves. Roots regular in shape, flat and medium-sized, purple-red above ground, white below. Flesh white, fine grained, tender. Best when 2½ in. in diameter. Pkt. 10c, 1 oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.

SHOGIN TURNIP

42 days. An excellent variety where "turnip greens" are desired. Leaves very large, thick, juicy and tender, produced upright, often 2 to 3 ft. high. Bulbs globe shaped, snow white, solid, mild, tender. Especially desirable because of ability to withstand aphids. Also used by canners. Pkt. 10c, 1 oz. 20c, ¼ lb. 45c, 1 lb. \$1.25.

TOMATOES Best Varieties for Salads, Canning, and Shipping.

Tomatoes succeed best in well manured, light sandy soil. For early plants sow seed in boxes or hotbeds in January. When the plants are about 2 inches high transplant to 4 inches apart each way. Set out of doors as soon as danger of frost is over. Transplant carefully, 4-6 ft. apart each way, depending upon the variety, and cultivate well as long as vines will permit. To obtain early fruit pinch off the ends of the branches when the first fruit is set. Our seed stock is of the very finest selection. One ounce of seed for 2,000 plants.

Red Fruited Varieties

EARLIANA, No. 498

63 days. The best and most widely used early tomato. Fine for early forcing, and market garden and home use. Smooth, globular fruits, bright scarlet in color, with thin walls, and no pronounced core. Plants are comparatively small, requiring only one-third as much space as late varieties. Very productive. Pkt. 10c, 1 oz. 75c, ¼ lb. \$2.50, 1 lb. \$8.00.

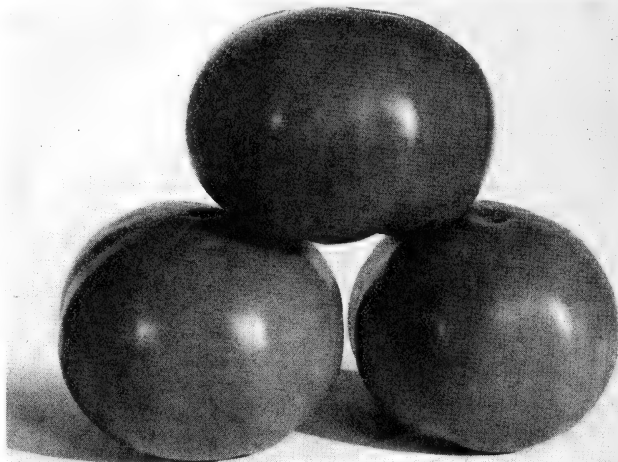
PEARSON IMPROVED

75 days. The best all-around, all-purpose tomato in existence for Northern California. The original Pearson variety was introduced some years ago by the California Agricultural Experiment Station, and soon gained wide popularity throughout the state as a home garden, and especially as a market or packing tomato for green-wrap shipment. Likewise, canners found it unexcelled both for solid pack and canning purposes. Now a new improved strain of this variety has been introduced which even exceeds the former in excellence in many respects. A very large attractive fruit, slightly flattened globe in shape, deep red color, tough skin, numerous cells, but best of all, **entirely uniform smooth skinned without any cracks. Extremely heavy bearer as well.** A self-topping variety; that is, the branches terminate in a flower cluster, and elongation therefore ceases, making the plants more compact and less sprawling than standard vines. Hence, require less space in field and are less liable to injury by the wheels of dusting machinery.

We unreservedly recommend this variety as the best tomato that has thus far been brought out for our huge tomato production sections in this area. Pkt. 10c, 1 oz. \$1.00, ¼ lb. \$3.50, 1 lb. \$12.00.

MARGLOBE

73 days. Resistant to both the fusarium wilt and nailhead spot diseases. The fruit is round, red, medium sized, medium early in maturity, and of good shipping quality. Used also for canning. Results have shown it to be particularly good for San Joaquin Valley. Pkt. 10c, 1 oz. 75c, ¼ lb. \$2.50, 1 lb. \$8.00.



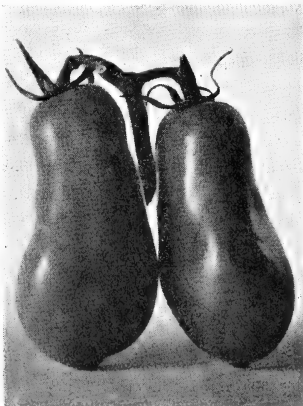
Tomato, Pearson Improved

NEW STONE

85 days. An extensively used variety for market and home gardens. Matures about 3 weeks to a month after Earliana, and several weeks before Santa Clara. In size, the plants are also intermediate between these two varieties. The fruit is bright deep scarlet, slightly flattened, smooth, free from "cat faces" and of medium size. Pkt. 10c, 1 oz. 75c, ¼ lb. \$2.50, 1 lb. \$8.00.

EARLY SANTA CLARA

100 days. While not used extensively for market garden purposes, the standard canning variety and fine for home use. Fruits of gigantic size, deep red, much flattened globe shape, and extremely solid in nature. The plants grow extremely vigorously and bear until frost stops growth. One of the best late tomatoes, and fine for "solid pack" canning. Pkt. 10c, 1 oz. \$1.50, ¼ lb. \$5.00, 1 lb. \$15.00.



Tomato, San Marzano, Jumbo Strain

Pink Fruited Varieties

OXHEART

85-90 days. More or less heart shaped, rosy pink, very solid flesh and few seeds. Good for home gardens, being a particularly mild variety. Pkt. 10c, 1 oz. 75c.

PONDEROSA or BEEFSTEAK

85 days. The largest tomato in existence. A wonderful home garden variety, being fine for slicing. The purplish-pink fruits are extremely "meaty" or solid, with few seeds, and quite free from acid. Vines of very vigorous growth. Pkt. 10c, 1 oz. 75c, ¼ lb. \$2.50, 1 lb. \$8.00.

Small Fruited Varieties

YELLOW PEAR

85 days. Fruits 2 inches long, Pear formed, used for preserves, etc. Pkt. 10c, 1 oz. 75c.

YELLOW PLUM

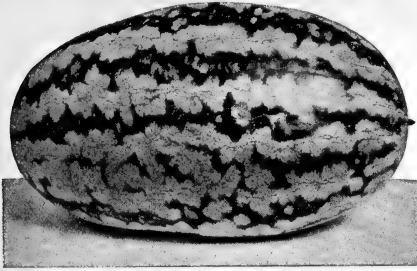
85 days. Fruits oval, 2 inches long; clear deep yellow. Pkt. 10c, 1 oz. 75c.

GROUND CHERRY

90 days. Husk or Strawberry Tomato. Fruit golden yellow, size of a cherry. Fruits enclosed in a husk. Excellent for preserves, sauce or pies; very productive. Not a true tomato. Pkt. 10c, 1 oz. 75c.

The New Paste Tomato SAN MARZANO, JUMBO STRAIN

110 days. Our introduction of a new very large, heavy producing tomato of the Italian Pear type. Used extensively by canneries, and equally as useful for home use, as a paste tomato, or for mixing with standard varieties to improve the color and quality of the canned product. Fruits borne in heavy clusters, skins are very tough, fruits remain firm on the vine, and contain much less acid and moisture than standard canning varieties. Pkt. 10c, 1 oz. \$1.50, ¼ lb. \$5.00, ½ lb. \$8.50, 1 lb. \$15.00.



Cooper's Striped Klondike



Klondike

WATERMELONS

Watermelons will thrive well under the same good cultural methods and soil requirements as muskmelon, except the vines are more spreading and require greater distance between plants.

KLONDIKE COOPER'S STRIPED

90-95 days. This melon has recently won great favor, and is about the same as the regular Klondike but the skin is light green with mottled dark green stripes running from end to end. The flesh is similar also, but slightly lacks the superior quality found in the University strain. It takes well in some markets, and should not be confused with Georgia Rattlesnake which is a distinctly separate variety. A splendid home and market garden variety. **Pkt. 10c, oz. 20c, ¼ lb. 50c.**

KLONDIKE UNIVERSITY STRAIN

80-85 days. This excellent new strain was developed at the University Farm at Davis, California. It is the most outstanding strain of this popular melon for by careful breeding and selection the desired qualities of uniformity in size, shape, color and quality have been stabilized. The fruits are medium sized, oblong, and solid dark green. The flesh is bright red, crisp, tender and excellent in eating quality. The seeds are small, few in number and uniformly dark colored throughout. Due to the uniformity in size, shape and strength of rind, this variety is one of the best for shipping, and is also unequaled for the home and market garden. **Pkt. 10c, oz. 20c, ¼ lb. 50c.**

ANGELINO

90-95 days. This is a medium large blocky dark green fruit with a beautifully contrasting bright red flesh which is of fine home garden variety. Soak seed a few hours before planting. **Pkt. 10c, oz. 20c, ¼ lb. 50c.**

CHILEAN (Black Seeded)

85 days. A very early variety, with small almost round melons averaging about 18 lbs. in weight. Excellent quality flesh of bright deep red. **Pkt. 10c, oz. 20c, ¼ lb. 50c.**

TOM WATSON

95-100 days. An extra long melon of giant size, deep green skin, faintly webbed or veined with a deeper green color. Bright red flesh brown seeds. **Pkt. 10c, oz. 20c, ¼ lb. 50c.**

NUTRIO

Lago's Amazing Soil Builder!

Nutrio is the ideal solution of the gardener's better-soil problem, developed and perfected by the Lago Seed House, who use it extensively in their own fields and gardens. You will want to use it because:

1. It is a NATURAL plant food, in a form declared by experts as most desirable for permanent fertility.
2. It causes the soil to become exceptionally mellow, so that plants, flowers and lawns respond in a surprising manner.
3. It is easily handled and applied—does not "burn" lawns or plants, no matter how much is used.
4. Gives soil better drainage—increases rate of water penetration.
5. Intense heat generated during processing kills any weed seeds that may have remained in the organic material.
6. Loosens heavy soil and binds sandy soil, thereby putting it in excellent condition for easy cultivation.
7. Promotes necessary bacterial action, thus rendering certain food materials available to plants.
8. Compared with other soil treatment methods, it is very economical.

Medium size bag, 50c. Garden size bag, \$1.
Prices F. O. B. Sacramento.

PET FOODS ... Remedies ... Supplies

The Lago Seed House raises all of the seed used in its Lago Brands of Bird Seed. Nothing but the finest, re-cleaned seed is used. Try Northern California's Pet Food headquarters—The Lago Seed House—for your requirements.

LAGO BIRD SEED

2 lb. bag...\$.30	25 lb. bag...\$ 3.50
5 lb. bag... .45	100 lb. bag.. 13.00

LAGO LOVE-BIRD SEED

1 lb.....\$.10	12 lb.....\$1.00
25 lb..... 2.00	100 lb..... 7.00

LAGO BRAND SWEET RAPE

5 lb.....\$1.00	25 lb.....\$3.50
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LAGO CANARY SEED

5 lb.....\$.75	50 lb.....\$7.00
25 lb..... 3.75	

LAGO JUMBO SUNFLOWER

5 lb.....\$.60	10 lb.....\$1.00
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Above prices F. O. B. Sacramento.

LAGO BIRD CHEER

(An assortment of rare seeds for caged birds.)

1 lb...50c	5 lb...\$2.25	10 lb...\$4.00
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LAGO NESTLING FOOD

1 lb...50c	5 lb...\$2.25	10 lb...\$4.00
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LAGO PARROT MIXTURE

1 lb...25c	5 lb...\$1.00	10 lb...\$1.80
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LAGO FISH FOOD

1 lb...50c	5 lb...\$2.25	10 lb...\$4.00
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Above prices prepaid.

ONE-SPOT FLEA KILLER

One application in only one spot kills fleas on dogs. Harmless to pets and children; also kills lice, ants, fleas, aphids, bedbugs and other insects. 1 oz. can 25c; 3 oz. can 50c; postage extra.

GAINES DOG MEAL

Gaines Dog Meal is a biologically proven food, tested through four generations. This food is continuously tested, being fed daily to dogs and puppies under every conceivable condition. Gaines Meal was the choice of the U. S. Antarctic Expedition for the 200 sled dogs and puppies to provide their essential nourishment while working under such hazardous conditions. Your dog will thrive on this nationally famous food. 2 lb. pkg. 25c; 5 lb. pkg. 55c; 10 lb. pkg. \$1.00; 50 lbs. pkg. \$4.00; postage extra.

VEGETABLE CALENDAR FOR THE HOME GARDEN

VARIETY	No. of Plants Per Ounce of Seed	Seed for 50 Feet	Rows Apart	Apart in Rows	Time of Planting	Ready For Use
Artichoke	200	12 plants	4 ft.	4 ft.	Dec. to April	5 mo.
Asparagus	150	50 roots	20 in.	1 ft.	Dec. to April	2nd spring
Beans, Bush	50 to 100	2 pkts.	2 ft.	6 ft.	March to Sept.	8 to 12 wks.
Beans, Pole	50 to 100	2 pkts.	3 ft.	12 in.	April to Aug.	10 to 12 wks.
Beans, Lima	30 to 60	1/4 lb.	2 ft.	10 in.	April to Aug.	12 to 14 wks.
Beets	300	1 pkt.	10 in.	6 in.	All year	10 to 12 wks.
Cabbage	2000	36 plants	20 in.	15 in.	All year	14 to 16 wks.
Carrot	1500	1 pkt.	10 in.	Sow	All year	8 to 10 wks.
Cauliflower	2000	30 plants	20 in.	18 in.	Sept. to March	14 to 16 wks.
Celery	100	100 plants	20 in.	6 in.	March to Aug.	16 to 18 wks.
Corn, Sweet	100	1 pkt.	2 ft.	18 in.	March to Aug.	10 to 12 wks.
Cucumber	200	1 pkt.	4 ft.	3 ft.	March to Sept.	10 to 12 wks.
Endive	1000	1 pkt.	1 ft.	10 in.	Sept. to March	14 to 12 wks.
Eggplant	500	24 plants	2 ft.	2 1/2 ft.	April to July	10 to 12 wks.
Kale	1000	1 pkt.	10 in.	2 ft.	All year	8 to 10 wks.
Kohl Rabi	1000	1 pkt.	10 in.	Sow	All year	10 to 12 wks.
Lettuce	200	1 pkt.	15 in.	10 in.	All year	12 to 16 wks.
Muskmelon	200	1 pkt.	4 ft.	3 ft.	March to July	14 to 18 wks.
Watermelon	100	1 pkt.	6 ft.	4 ft.	March to July	16 to 20 wks.
Okra	150	1 pkt.	2 ft.	18 in.	April to July	10 to 12 wks.
Onion Seed	500	1 pkt.	10 in.	Sow	All year	10 to 12 wks.
Onion Sets	1 lb.	1 lb.	10 in.	3 in.	All year	14 to 18 wks.
Parsnips	300	1/2 ounce	2 ft.	Drill	Aug. to March	14 to 18 wks.
Parsley	400	1 pkt.	10 in.	Sow	All year	12 to 14 wks.
Pepper	1000	30 plants	20 in.	18 in.	April to July	10 to 12 wks.
Potatoes	5 lbs.	5 plants	2 ft.	1 ft.	March to Aug.	12 to 14 wks.
Sweet Potatoes	100	1 pkt.	3 ft.	1 ft.	April to July	10 to 12 wks.
Pumpkin	100	1 lb.	6 ft.	5 ft.	April to July	12 to 14 wks.
Peas	50	1/4 lb.	2 ft.	Sow	Sept. to March	14 to 20 wks.
Radish	500	1 pkt.	10 in.	Sow	All year	4 to 8 wks.
Rhubarb Roots	150	24 roots	3 ft.	2 ft.	Dec. to March	8 to 10 wks.
Roselle	150	1 pkt.	2 ft.	2 ft.	April to May	18 to 20 wks.
Salsify	200	1 pkt.	10 in.	Sow	Sept. to March	14 to 18 wks.
Spinach	200	1 pkt.	12 in.	Sow	Sept. to April	10 to 12 wks.
Squash, Summer	100	1 pkt.	3 ft.	3 ft.	April to Aug.	8 to 12 wks.
Squash, Winter	100	1 pkt.	6 ft.	4 ft.	April to Aug.	12 to 16 wks.
Tomato	1000	18 plants	4 ft.	3 ft.	March to Aug.	12 to 14 wks.
Turnip	2000	1 pkt.	10 in.	Sow	Sept. to March	10 to 12 wks.

VEGETABLE CALENDAR FOR FIELD PLANTING

VARIETY	Seed Per Acre	Row Apart	Apart in Row	When to Plant	Time to Mature
Artichoke	1 lb.	5 ft.	4 ft.	Oct. to Jan.	18 to 20 wks.
Asparagus, Roots	11,000	4 ft.	1 ft.	Dec. to Feb.	1 year
Asparagus, Seed	3 lbs.	2 ft.	Drill	Feb. to March	2 years
Beans, Bush	40 lbs.	2 ft.	Drill to 6 in.	March to Aug. 1	8 to 12 wks.
Beans, Pole	50 lbs.	32 in.	12 in.	April to July 1	10 to 12 wks.
Lima, Bush	50 lbs.	32 in.	Drill to 6 in.	April to Aug. 1	10 to 12 wks.
Lima, Pole	40 lbs.	3 ft.	12 in.	April to Aug. 1	12 to 14 wks.
Beets, Table	10 lbs.	Double row	Drill	All year	10 to 12 wks.
Beets, Stock	8 lbs.	16 in.	Drill	Oct. to May 1	14 to 18 wks.
Carrots, Table	3 lbs.	Double row	Drill	All year	10 to 12 wks.
Carrots, Stock	3 lbs.	16 in.	Drill	Oct. to May 1	12 to 18 wks.
Cabbage, Plants	8,000	30 in.	18 in.	All year	14 to 16 wks.
Cabbage, Seed	5 oz.	8 in. seed bed	Drill	All year	20 to 26 wks.
Cauliflower, Plants	7,000	3 ft.	2 ft.	May to Feb. 1	14 to 16 wks.
Cauliflower, Seed	5 oz.	8 in. seed bed	Drill	May to Feb. 1	20 to 24 wks.
Celery, Plants	30,000	30 in.	6 in.	March to Aug. 1	16 to 18 wks.
Celery, Seed	1/4 lb.	8 in. seed bed	Drill	March to Aug. 1	24 to 26 wks.
Corn, Sweet	10 lbs.	3 ft.	18 in.	March 1 to Aug. 1	10 to 12 wks.
Cucumbers	2 lbs.	4 ft.	3 ft.	March to Sept. 1	10 to 12 wks.
Endive (Chicory)	2 lbs.	Double row	Drill and thin to 10 in.	Sept. to Feb. 1	14 to 18 wks.
Eggplant, Plants	7,000	3 ft.	2 ft.	April to July 1	10 to 12 wks.
Eggplant, Seed	1/4 lb.	Hot bed	8 in.	Dec. to Feb. 1	18 to 20 wks.
Kale	2 lbs.	3 ft.	Drill	Sept. to March 1	8 to 10 wks.
Kohl Rabi	2 lbs.	Double row	Drill	Sept. to March 1	10 to 12 wks.
Lettuce	2 lbs.	Double row	Drill and thin to 10 in.	All year	12 to 15 wks.
Muskmelon	1 lb.	6 ft.	4 ft.	Feb. 15 to June 15	14 to 18 wks.
Watermelon	1 lb.	9 ft.	8 ft.	Feb. 15 to June 15	16 to 20 wks.
Casaba	1 lb.	8 ft.	8 ft.	Feb. 15 to June 15	16 to 20 wks.
Okra	6 lbs.	3 ft.	18 in.	March to Aug. 1	10 to 12 wks.
Onion Seed	2 lbs.	Double row	Drill	Sept. to April 1	24 to 28 wks.
Onion Sets	250 lbs.	Double row	4 in.	Dec. to Feb. 1	14 to 18 wks.
Parsley	4 lbs.	Double row	Drill	Aug. to April 1	12 to 14 wks.
Parsnip	5 lbs.	2 ft.	Drill	Aug. to March 1	14 to 18 wks.
Peas	50 lbs.	30 in.	Drill to 6 in.	Sept. to March 1	14 to 20 wks.
Pepper, Plant	9,000	3 ft.	18 in. or drill seed in	April to June 1	10 to 12 wks.
Pepper, seed field planting	1	3 ft.	Field and thin to 18 in.	Jan. to April 1	18 to 20 wks.
Pepper seed in seed bed	6 oz.	3 ft.	Drill	Jan. to April	18 to 20 wks.
Potatoes, Irish	600 lbs.	3 ft.	1 ft.	Feb. to Sept. 1	10 to 14 wks.
Potatoes, Sweet, Plants	12,000	3 ft.	1 ft.	April to July 1	10 to 12 wks.
Potatoes, Sweet, Seed	400 lbs.	Hot bed	10 ft.	Jan. to Feb. 1	18 to 20 wks.
Pumpkin	1 lb.	10 ft.	10 ft.	April to July 1	12 to 14 wks.
Radish	12 lbs.	Double row	Drill	All year	4 to 8 wks.
Rhubarb, Roots	5,445	4 ft.	2 ft.	Sept. to April 1	8 to 10 wks.
Rhubarb, Seed	1/2 lb.	Double row	Drill	Jan. to April 1	16 to 20 wks.
Roselle	3 lbs.	5 ft.	3 ft. thin to 1 plant	April to May	18 to 20 wks.
Spinach	12 lbs.	Double row	Drill to 6 in.	Oct. to April 1	10 to 12 wks.
Squash, Summer	2 lbs.	4 ft.	3 ft.	March to Aug. 1	12 to 14 wks.
Squash, Winter	1 1/2 lbs.	10 ft.	6 ft.	April to Aug. 1	10 to 12 wks.
Salsify	6 lbs.	Double row	Drill	Sept. to April 1	14 to 18 wks.
Tomato, Plants	1,200	6 ft.	6 ft.	March to Aug. 1	12 to 14 wks.
Tomato, Seed	2 oz.	Hot bed, Jan.	Out door drill 10 in.	March to June 1	18 to 20 wks.
Turnip	3 lbs.	Double row	Drill	All year	10 to 12 wks.

FRUIT TREES

Heavy Bearing Varieties . . . For the Family Larder

Cultural Directions

Most wise gardeners stick to a few favorite varieties of fruit, proven to be successful producers in their particular locality.

Almost every kind of a fruit tree thrives best in a well drained soil with an average amount of the essential plant food elements. All fruits do best in sunny spots where the soil is warmed, the sap runs early, the blossoms set well and the fruit ripens with health-giving color.

Low pockets of land where the cold settles should be avoided. Especial care should be given in setting out young trees to dig the tree holes wide and deep enough to give the young roots ample room to start. Trim off any broken roots and if the top is heavy with growth, prune it to balance with the pruned root system. Stake the young trees to a stout pole driven in the ground.

Today the orchardist finds himself arrayed against a veritable army of insects and worms. No fruit crop is immune. In many specialized fruit areas as many as 8 or 10 sprays are required yearly. The home grower can usually acquire a supply of quality fruit with 2 or 3 sprays. Consult your local county agent or nurseryman.

Train the tree while young to 4 or 5 well branched limbs as low on the trunk as is practicable for cultivation and prune back well each year for several years to form a strong framework for later fruit bearing. Keep the top open so that the sunlight gets inside the tree.

Cultivate thoroughly, keeping the ground around the tree loose and free of sod. And never forget that added to the edible assets of your orchard will be the picturesque form, and the glory of the springtime bloom.

APPLES

6 to 8 feet.75c each

DELICIOUS

Oct.-Nov. Good standard variety.

EARLY HARVEST

July-August. Medium size; good bearer.

GRAVENSTEIN

August. Earliest commercial.

NEWTOWN PIPPIN

December. The best winter apple; fine keeper.

RED ASTRACHAN

July. Early summer bearer.

SPITZENBERG

Large and very juicy.

WINTER BANANA

September. One of the most dependable for all regions. Delicate aroma and flavor.

YELLOW BELLEFLOWER

October. Standard market variety of California.

ALMONDS

6 to 8 feet.75c each

DRAKE'S SEEDLING

Important commercial variety. Medium soft shell. Latest of all almond varieties. One of the best pollenizers for other almond varieties.

IXL

Beautiful large nut. Soft shell.

NE PLUS ULTRA

Popular commercial variety. Large soft shelled nuts. Heavy bearer. A good pollenizer for Nonpareil.

NONPAREIL

The leading variety for California and the best all-around variety. Very thin paper shell. Medium sized nut. Heavy yielder.

APRICOTS

6 to 8 feet.75c each

BLENHEIM

Late June. California's leading apricot. An all-around purpose variety both for commercial and home orchard.

NEWCASTLE

May, early June. The earliest of all apricots.

ROYAL

June. The leading early apricot for commercial use and home orchard. Very heavy bearer.

TILTON

July. One of the largest apricots, somewhat heart-shaped. Excellent for Sacramento and San Joaquin Valleys.

CHERRIES

6 to 8 feet.75c each

BING

June. California's finest shipping cherry and home orchard variety.

BLACK REPUBLICAN

Late variety. Large size and very good shipper.

BLACK TARTARIAN

Late May. The most widely grown early cherry. This variety is self-fertile and should be planted as a pollinizer for Bing, Lambert, and Royal Anne for good fruit production with these varieties.

LAMBERT

Late June. The latest variety of cherry; also the largest sweet variety.

ROYAL ANNE

June. The only cherry used for commercial canning in California. Color, light amber suffused with red.

CHESTNUTS

4 to 6 feet. \$2.00 each

QUERCY

Large, uniform size nut. Heavy bearer even when trees are young.

CRABAPPLES

6 to 8 feet.75c each

RED SIBERIAN

August. Fruit bright red.

TRANSCENDENT

September. Best of all crabs for general use. Very productive.

CITRUS TREES

GRAPEFRUIT

Marsh Seedless. 1/2 to 3/8 inch caliper. \$2.75 each.

LEMON

Eureka. 1/2 to 3/8 inch caliper. \$2.75 ea.

ORANGE

Robertson Navel (New). 1-year-old trees. \$2.75 each.

FIGS

4 to 6 feet.75c each

MISSION (California Black)

Original fig of California introduced by Mission Fathers. Oldest and best variety. Two distinct crops each year.

KADOTA

August and September. The leading canning and preserving fig of California. Color, white; practically seedless. Trees bear when very young.

WHITE ADRIATIC

August. The leading white drying fig. The best white variety.

PEACHES

4 to 6 feet.75c each

FREESTONE

ALEXANDER

June. One of the leading early shipping peaches.

EARLY CRAWFORD

July. Fine early yellow peach.

ELBERTA

August. One of the finest peaches in existence.

HALE'S EARLY

July. One of the best early white peaches.

J. H. HALE

August. Long famous and popular variety because of exceptional fruit appearance.

LATE CRAWFORD

August. Fine home garden peach for mid-season.

MAYLOWER

May-June. The earliest peach known.

SALWAY

September. The latest ripening freestone.

CLINGSTONE

ORANGE (Sellers)

August. Large sized fruits, fine for home use.

PEAKS

August. As a mid-season canning peach, Peaks has no superior.

PHILLIPS CLING

September. Excellent cling peach. Huge fruits.

TUSCAN

July. The earliest canning cling. Good for home canning.

WHITE HEATH

September. Creamy white. A fine late white cling for home use.

FRUIT TREES

—Continued

NECTARINES

6 to 8 feet.....75c each

GOWER

July. Standard shipping nectarine.

STANWICK

August. The leading variety in California. The best all-around nectarine.

OLIVES

\$2.00 each.

MANZANILLO

The leading commercial variety. Fruits slightly larger in size than Mission.

MISSION

The well-known variety introduced by the Mission Fathers. Fruit, deep purple turning to jet black.

SEVILLANO

The famous "Queen Olive". Gigantic in size and exceptional in quality. Used mostly as a green olive.

PEARS

6 to 8 feet.....75c each

BARTLETT

July-August. The variety of extensive popularity and the only pear used for shipping, canning and drying.

WINTER NELIS

November. One of the latest to ripen. Fine keeping quality.

PERSIMMON

4 to 6 feet.....\$1.75 each

HACHIYA

The leading commercial variety. Fruit deep reddish orange.

PLUMS

6 to 8 feet.....75c each

BEAUTY (Japanese)

June. The earliest important commercial variety. Fruit crimson color. Heavy bearer.

CLIMAX (Japanese)

Middle June. One of the finest of all eating plums.

DUARTE (Japanese)

July.. Now taking the place of Satsuma. Color blood red. Fine shipper.

GREEN GAGE (European)

July. Color, greenish yellow. Popular home orchard variety.

PRESIDENT (European)

September. Color, dark blue. The latest shipping variety.

SANTA ROSA (Japanese)

Late June. Color, reddish. Leading shipping variety. A good pollinizer to increase the crop on other varieties of plums.

TRAGEDY (European)

July. Color, dark blue. Large fruits.

PRUNES

6 to 8 feet.....75c each

FRENCH IMPROVED

September. The leading commercial variety in all districts and unexcelled in quality.

POMEGRANATE

4 to 6 feet.....75c each

WONDERFUL

This is the leading variety and the only one grown commercially.

QUINCE

4 to 6 feet.....75c each

ORANGE

Medium in size, apple-shaped and orange-yellow when ripe.

PINEAPPLE

Large, smooth globular fruit. Has a distinct pineapple flavor.

WALNUTS

6 to 8 feet.....\$2.00 each

EUREKA

Good for northern California. Nuts large and oblong.

FRANQUETTE

The most popular commercial variety. Nuts conical in shape.

MAYETTE

Large round nuts. Heavy bearer.

PAYNE SEEDLING

Early bearer. Heavy producer. Not as large growing as other varieties. Young trees produce heavy crops.

HOW TO PLANT FRUITS. BERRIES. ASPARAGUS

TREES should be planted as soon as possible after they arrive. Keep moist until planted. Do not expose roots unnecessarily to sun or wind. If not planted immediately "heel-in" in moist soil.

①

COVER with wet burlap or wet newspaper until planting holes are ready.

②

PRUNE all broken roots with a sharp knife or pruning shears. Make a clean cut—they heal quickly. Never pull broken pieces off.

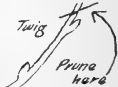


③

SPREAD roots out in a natural position and tamp soil firmly about roots. Water well.

④

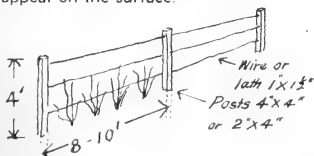
PRUNE THE TOP GROWTH. Young trees may have from one to several small twigs when planted. These develop into the main branches later on.



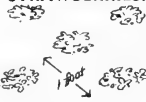
It is important to carefully select the branches to leave so that the top of the tree will be well balanced, sturdy and strong. Heavy bearing trees should be disbudded for larger, finer flavored fruits.



BERRIES may be planted as hedges, but sprawly kinds like blackberries (Boysen, Young, and Logan) are better trained on trellises. Their dense growth covers the trellis and fruits appear on the surface.



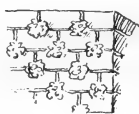
STRAWBERRIES.



for wider beds allow walk at 3-foot intervals.

Space 1 ft. apart each way. For the home garden 3 feet is a good width of bed—any length—

Strawberries used as cover on dry wall. Plant in intersections of blocks in good soil. Face sun.



ASPARGUS. Plant in furrows or trenches. Roots should be 6 to 8 in. deep, but when planted cover only 2 to 3 in. and later in season fill in the remainder. Cut very lightly second season; full crop third year.

Three feet between rows.



BERRIES and GRAPES

Permanent Fruits for the Home Garden

Requiring only average care and returning yearly an increasing volume of food supply, the small fruit part of your garden constitutes one of the most satisfying sources of the family food supply. Start with your favorites and add each year until you have a nearly year-round supply of luscious fruit.

BERRIES

BLACKBERRY

CORY THORNESS

An improved blackberry of giant size, free of thorns. 15c each, \$1.50 doz.

BOYSENBERRY

Increasingly popular every year. The largest of all berries, being 1 inch through and 1½ inches long. Of unequalled flavor and deliciousness. 15c each, \$1.50 doz.

CURRENT

CHERRY CURRENT

A fine producer—rich red in color and unexcelled for jelly. 20c each, \$2.00 doz.

GOOSEBERRY

OREGON CHAMPION

This is the finest variety grown. Bears heavily and is disease resistant. 20c each, \$2.00 doz.

LOGANBERRY

Fruit large and long, and of attractive red color. Prized for jams and jellies. 15c each, \$1.50 doz.

RASPBERRY

Choose from the following popular varieties: Cuthbert, Early King, St. Regis, Black King. 15c each, \$1.50 doz.

STRAWBERRIES

ROCKHILL EVERBEARING

Several years of trial plot tests and reports from both commercial growers and home gardeners are convincing proof of the fine productiveness of Rockhill. 75c doz., \$5.00 per 100.

MASTODON EVERBEARING

The choice of many for fine flavored berries. 40c doz., \$2.75 per 100.

OREGON PLUM and BANNER

Bountiful crops of luscious fruit for spring gardens. A good preserve variety. 30c doz., \$1.75 per 100.

YOUNGBERRY

This is a cross between the Loganberry and Dewberry. It has the flavor of red raspberry, the juiciness of the Loganberry, the jelling quality of the blackberry. 15c each, \$1.50 doz.



How to Grow Grapes

Plant the young vines in rows, allowing a space of 8 feet between plants. Spread the roots carefully and pack the soil firmly about the roots. Cut the vines back to two buds as soon as planted. Thorough cultivation is essential to healthy producing vines. Hoe close to the vines and keep out all weeds. String two stout wires between poles along each row. The second year, prune the vine back again to two buds. The third season choose the stronger of these two buds and let this one shoot grow to the top wire. The fourth year, rub out all buds except four strong ones, two on each side of the vines to train along each wire. The grown vine at the end of the fourth year will be pruned to the framework of these four main stems, which will bear the fruit. Vine ripened fruit has the best flavor. Cut the fruit from the vines with shears when fully ripe. Do all pruning in winter when the vines are dormant.



Growing Bush Fruits

Set the plants in well drained loam soil that has had ample organic matter worked into it. Set them 1 to 2 inches deeper than at the nursery and firm the soil well around the roots.

Red raspberries, currants and gooseberries should be spaced 3 feet apart in the rows. Other berries require 4 feet.

Set the pole supports in place and train the plants between two wires strung the length of the rows. Apply commercial fertilizer each spring, working it into soil. Cultivate frequently, keeping out all weeds and all suckers from the berry bushes. Hoe by hand close to the bushes. A mulch of peat moss will keep in the moisture and discourage weed growth.

In the fall barnyard manure should be placed around the plant roots, both as protection through the winter and as additional humus and organic matter to be worked into the soil in the spring.

Do all pruning in the winter, cutting back to old growth, stocky buds.

GRAPES

CORNICHON

Reddish black, juicy, with tough skin. Neutral in flavor.

EMPEROR

A late ripener—third in importance in the state. A showy fruited variety and excellent in keeping qualities. Vines vigorous, fruit red.

MALAGA

Fruit whitish green, firm, and neutral in flavor, with Thompson Seedless, leading table grape variety, especially suited to hot climate.

MUSCAT

A wine and raisin grape doing best in hot summer regions. Fruit is aromatic flavored.

OLIVETTE BLANCHE

Its large fruit and regular elongated shape make it a lovely table grape. Not a commercial variety but fine for home gardens.

RIBIER

The principle black table grape of California with large jet black fruit. A good shipper and excellent keeping quality.

THOMPSON SEEDLESS

Eighty per cent of the raisins of California are from this variety and it is also the leading table grape of the state. Fruit greenish white. Does well in wide variety of soils and climates.

TOKAY

Favored table grape for home gardens, and much desired for its rich flavor.

Any of above: 15c each, \$1.50 doz.



Blackberry, Cory Thornless

Exciting New Plants . . .

Select from these Outstanding 1942 Prize Winners!

CLEOME

Pink Queen

Silver Medal, A. A. S. 1942

A tall and attractive border plant with huge heads of delightful and refreshing pink without a trace of blue or magenta. It is never out of bloom. A grand flower, well branched, airy foliage. Reaches over four feet. **Pkt. 25c.**

COSMOS

Yellow Flare

Silver Medal, A. A. S. 1942

A very attractive and colorful plant in the garden with its masses of single flowers in a clear pure yellow. They average 2 to 2½ inches across and are delightful in bouquets and flower arrangements. Plants neat in habit and growth, average 3 feet in height. **Pkt. 25c.**

MARIGOLD

Dwarf French Sunkist

Silver Medal, A. A. S. 1943

An exceptionally lovely border plant, 8 inches high that becomes completely covered with 2-inch blooms. Colors are a rich deep golden orange, with crested centers surrounded by several rows of broad velvety petals. **Pkt. 25c.**



Cleome, Pink Queen

MORNING GLORY

Pearly Gates

Silver Medal, A. A. S. 1942.

A big, satiny white Morning Glory with a creamy shading in the throat. An early blooming climber, literally covered with lovely flowers. Has a beautiful appearance and makes a grand companion for Clark's Heavenly Blue. Luxurious foliage; reaches 12 feet. **Pkt. 25c.**

NIEREMBERGIA

Purple Robe

Bronze Medal, A. A. S. 1942.

Very dwarf, cushion-like plant, surmounted with flowers of deep or violet blue. It stays in bloom over a long period and with a colorful blanket of bloom. A grand border and edging subject; about 6 inches tall. **Pkt. 25c.**

PANSY

Fire Beacon

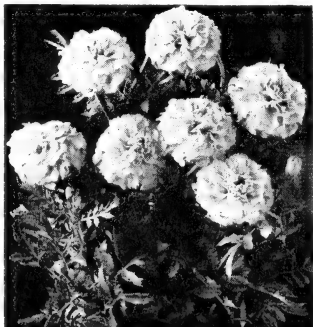
A striking variety with unique coloring best described as a bright wallflower red with a touch of orange. When in bloom makes a wonderful color effect. Vigorous free flowering habit, excellent for cutting. **Pkt. 50c.**

PHLOX GIGANTEA

Red Glory

Hon. Mention, A. A. S. 1942.

Rich, bright red Gigantea type Phlox with contrasting white eye. A free, continuous bloomer, tall, lightly foliaged and true. **Pkt. 15c.**



Marigold, Sunkist

PETUNIA

Glamour

Hon. Mention, A. A. S. 1942.

Large flowers of salmon-rose with brown veining on white in the throat. An excellent color under artificial light and outdoors. Little variation in color shades. Most flowers have wavy, fringed petals, although a few come plain edged. Free and continuous bloomer. **Pkt. 25c.**

ENGLISH VIOLET

Hon. Mention, A. A. S. 1943.

A very free flowering hybrida nana Petunia, providing a distinct new color—rosy violet mauve. It grows uniform in height and is continuously in bloom. The flowers are 2 inches across. **Pkt. 25c.**

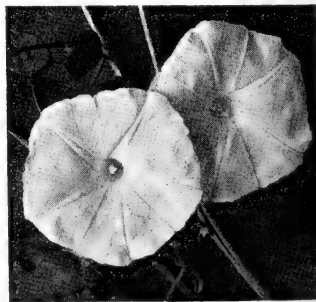
ZINNIA

Fantasy Melody

Gay, shaggy, and informal flowers, more popular each year. Melody is a rich orchid lavender, a color new to Zinnias. Intriguing in flower arrangements. The medium size flowers have twisted and curled petals. Dainty in appearance. **Pkt. 25c.**

Super Crown o' Gold

Pastel Tints. The finest large flowered Zinnia with huge, well formed flowers. Contains a wide range of pastel tints, including soft yellow, old gold, light pink, various shades of salmon, peach, and buff, cerise, white and cream. Each petal is overlaid at the base with deep golden yellow. Profuse bloomer. **Pkt. 15c.**



Morning Glory, Pearly Gates

Decorative Plants and Flowers

DELPHINIUM

GIANT PACIFIC HYBRIDS

A glorious new strain of Delphinium, with huge double flowers $2\frac{1}{2}$ to $3\frac{1}{2}$ inches across, on long well proportioned spikes. The colors range from pale blue through the various shades of deep blue, lilac, turquoise, and azure. Tops in giant delphiniums. Field grown clumps packed in 5-inch paper pots. 25c each, 6 for \$1.50, 12 for \$2.50, f.o.b. Sacramento.

HARDY MARGUERITES

One of the showiest and hardiest of perennials. Plants attain a height of 3-4 feet and are a profusion of bloom all spring, summer and fall of large single daisy-like flowers. Extremely fast growing. Requires full sun. We have:

Single Yellow and Single White—In 3-in. pots. Each 15c, 6 for 80c, 12 for \$1.50, f.o.b. Sacramento.

SCARLET WISTERIA TREE

(*Daubentonia tripetii*)

A most ornamental small tree which is simply loaded all summer with orange-scarlet pea-shaped flowers in large clusters. Stands any amount of heat. Blooms the first year. Deciduous. One of the most picturesque little trees imaginable. In gallon cans, \$1.00 each, f.o.b. Sacramento.

MEYER DWARF LEMON

A beautiful and useful citrus plant. Very dwarf in habit, and consistently covered with buds, blossoms, and maturing fruit, may be used to excellent advantage for ornamental work, such as shrub borders, potted plants for patios, etc. Blooms are pink instead of white, unusually large and fragrant. A few plants will keep a family well supplied with lemons—more juicy than the average lemon. Excellent for pies. Does not freeze even in the most severe California frosts. In gallon cans, 75c each; 5-gal. cans, \$2.75 each, f.o.b. Sacramento.

HARDY PERENNIAL PHLOX

(*Phlox decussata*)

Perennial phlox are of extreme value in furnishing an abundance of brilliant colors during the summer months when the majority of perennials have passed their season of bloom. **Location:** Fully exposed to the sun. **Culture:** Require soil rich in organic matter (Nutrio). Plant 3 feet apart; set crowns 1 inch deep. Roots grow very close to surface of soil, therefore, always shallow cultivation only. **Use:** Beds for mass effects, borders, and grouping with other perennials.

RED

Africa—One of the best new dark red varieties. Brilliant carmine-red, with blood-red eye. Well shaped flower heads composed of large florets.

B. Compe—Tall growing variety producing large heads of rich satiny burgundy red. Very brilliant.

LEO SCHLAGATER—The best red phlox in existence. Brilliant scarlet blooms which seem to glow with fire. This impression is heightened by the fact that there seems to be a decided orange cast to the blooms. 3 ft. high.

PINKS

DAILY SKETCH—A splendid new English novelty. Salmon-pink with vivid crimson eye. The flower trusses are enormous and the individual florets are extra large. 3 ft. height.

E. I. Farrington—Bright salmon-pink, shading to soft pink. Splendid variety of erect habit and vigorous growth.

P. D. Williams—Soft rose-pink with darker center. Buds and the reverse of petals are rosy-red. Enormous flowers in pyramidal trusses. Exquisite.

Rheinlander—A splendid variety which has stood the test of time. Color a beautiful salmon pink. Excellent growing habit.

Rosea Superba—Light lilac-pink. Makes a vigorous clump. Does well where other phlox fail.

BLUE

Caroline Vandenberg—This variety is the most attractive of the lavender shades. A true lavender-blue without the magenta shades peculiar to most varieties of this color.

Widar—The violet florets have a clear white eye which creates a most unusual effect. Medium height and good habit.

WHITE

Margaret Gavin Jones—Lovely large trusses of bloom of bluish white, with carmine eye.

Mrs. Jenkins (Independence)—Pure white. A very fast grower of medium height. Few varieties equal its free-flowering habit. Can always be depended on.

All phlox in gallon cans. Each 25c, 6 for \$1.50, 12 for \$2.50, f.o.b. Sacramento.

BLEEDING HEART

(*Dicentra spectabilis*)

An esteemed old favorite; its long racemes of graceful heart-shaped pink flowers are always attractive. Excellent for shady locations. Plant in well drained soil, mulching and fertilizing each year, but never dig and attempt to divide. In gallon cans, 50c each, 6 for \$2.50, 12 for \$5.00, f.o.b. Sacramento.

THE NEW ROBERTSON NAVEL ORANGE

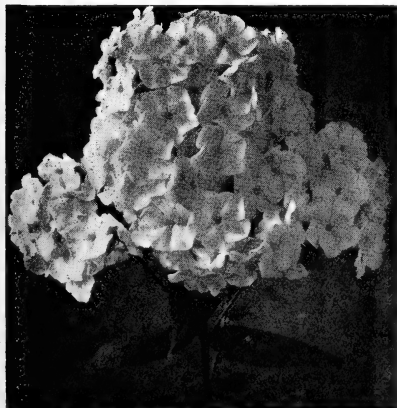
(U. S. Plant Patent No. 126)

The finest winter ripening orange for California. Two and three-year-old trees are loaded down with fruit which is sweet, colored, and in the interior valleys ready to pick the first week in November, avoiding dangers of heavy frost. Ripens three weeks before the Washington Navel, which it outbears, yet equals in flavor and quality. One of the best eating orange in the world. One-year-old trees, \$2.75 each, f.o.b. Sacramento.

Chinese Plumbago Each 75c*
Pyracantha Rosedale Each 75c*
Long-clustered Golden Chain Tree

(*Laburnum Vossii*) 1-year-old. Each \$2.00*

*F. O. B. Sacramento.



Left—
Perennial
Phlox



Right—
Bleeding
Heart,
*Dicentra
Spectabilis*

Roses -

Outstanding Prize Beauties of Special Merit!

"Roses have been growing in gardens and in the wilds for thousands of years, sometimes under the loving care of a rose enthusiast and at other times entirely under natural conditions. Always they attract our attention and it is little wonder that they are favorite flowers in American gardens today."

Presented for your selection are outstanding roses from among the more than 4000 species and varieties known. Add to your plantings from this list of lovelies.

HEART'S DESIRE

Truly characteristic of its name—this rose will be all you could desire in a red rose, bordering on perfection. Long, unfurling petals, a deep red heart, and of exquisite fragrance. **Each \$1.50; 3 or more, \$1.25 each.**

SIERRA GLOW

(HT) (Patent rights reserved)

Having a most unusual tan tone color, truly typical of the summer afterglow in our own High Sierras. Add a rich fragrance reminiscent of old-fashioned gardens and you have Sierra Glow—the rose with a soul. **Each \$1.25; 3 or more, \$1.05 each.**

ANGELS MATEU (HT) (Plant Patent No. 174)

Glorifying a new color in roses—a deep old rose, flushed with orange. A fine cut flower with the fragrance of ripe blackberries. **Each \$1.00; 3 or more, 85c each.**

Roses Classified

HT—Hybrid Tea.

Includes most of the classes of popular roses.

HP—Hybrid Perpetual.

Hardy varieties for cold climates.

Polyantha.

Dwarf bushy with flowers in clusters.

Floribunda.

A cross of Polyantha and Hybrid Tea—for potting and bedding.

CHARLOTTE ARMSTRONG (HT) (Plant Patent No. 455)

Extremely long, slender, blood-red buds and brilliantly colored open flowers of spectrum red. **Each \$1.25; 3 or more, \$1.05 each.**

THE CHIEF (HT) (Plant Patent No. 456)

On long straight stems, buds of rose-flame changing, as the bloom opens, to coral and copper. Unusually immune to mildew, making it a desirable rose to grow everywhere. **Each \$1.00; 3 or more, 85c each.**

MME. HENRI GUILLOT

(HT) (Plant Patent No. 337)

The watermelon-pink, camellia-like blooms of this velvety-textured French rose are exceedingly lovely. Luxuriant glossy foliage which clothes the spreading plants right down to the ground. **Each \$1.25; 3 or more, \$1.05 each.**

CHRISTOPHER STONE

One of the very finest red roses of recent years. Glowing crimson-scarlet color, with deeper dusky shadings as the flower ages. Never fades, and will outbloom most red roses two to one because of its vigor. A gloriously modern rose. **Each 75c; 3 or more, 65c each.**

PICTURE

Rated as one of the finest pinks. Color not just a cold pink, true of so many varieties, but has warm undertones of salmon which make the color cheerful and glowing. Flowers have a profuse sweet tea fragrance. Blooms very long lasting. **Each 65c; 3 or more, 75c each.**

NEW CLIMBERS OF RENOWN

CL. FLASH (Plant Patent No. 393)

The All-America climbing rose selection for 1940. A new hardy climber with a "super-flashy" color—vivid orange-scarlet with the backs of the petals gleaming yellow. The center of the flower is also yellow and filled with golden anthers. A most dazzling rose in its blooming period. **Each \$1.00; 3 or more, 85c each.**

CL. HINRICH GAEDE (Plant Patent No. 244)

The extraordinary brilliant orange-vermilion coloring so famous in the bush form, as to even outrank Talisman, is now found in a climber. Truly, what a climber! Does not stop with the spring blooming period, but blooms in summer and fall as well. **Each \$1.25; 3 or more, \$1.05 each.**

CL. INDIAN SUMMER (Patent rights reserved)

A new climbing Autumn. A counterpart of the famous bush rose, Autumn, in its rich color toning. Wonderful shades of copper, old rose, strawberry pink, burnished old gold, etc., are manifest in this rose in the progressive developing stages of the blooms. Leather-like foliage clean of mildew. **Each \$1.25; 3 or more, \$1.05 each.**

CL. MRS. SAM MCGREDY

(Plant Patent No. 394)

Two outstanding features have made the bush form of this variety a leader among the great. First, the perfectly formed buds and blooms of coppery orange, and second, the bronzy green foliage, the most luxuriant and handsome in the rose world. Now we are happy to say we have the climber of this variety to lavishly spread over fences, trellises, etc. **Each \$1.25; 3 or more, \$1.05 each.**

Bush Roses -

Everybody's Favorites in Splendid Variety!

RED

DARK RED

NIGHT—(HT) One of the darkest of all roses, deep crimson shaded black and maroon. Buds and flowers well shaped with spicy clove and cinnamon fragrance.

CRIMSON RED

CYNTHIA—(HT) Long pointed buds opening to a beautiful flower of rich oriental red. A prolific bloomer.

E. G. HILL—(HT) An old-fashioned but still popular large deep red rose. Very double and most fragrant.

ETOILE DE HOLLANDE—(HT) A very satisfactory dark velvety red rose that does not blue. Very fragrant.

HADLEY—(HT) A favorite red rose of long standing, rich dark red, with full blooms and fine fragrance.

LORD CHARLEMONT — (HT) Large, well formed, deep crimson flowers on strong stems. Admirably suited to our valley climates.

RED RADIANCE—(HT) A rich cerise-red. No rose will excel it in fragrance, growth, or quantity of blooms.

SCARLET RED

McGREDY'S SCARLET — (HT) Beautifully formed blooms of brilliant scarlet shaded with rose-pink.

SOUTHPORT — (HT) Sensational unfading scarlet. A blazing eye-appealing color.

VICTORIA HARRINGTON — (HT) Velvety dark red, with a unique brick-red undertone. Petals beautifully reflexed.

TWO-TONE RED

AMERICAN BEAUTY — (HP) One of the best known of all roses. An extremely fragrant deep pink shaded carmine.

CHAS. P. KILHAM—(HT) A fine formed long pointed bud of rich oriental red shaded with orange and gold. Opens into same fadeless colors.

MARGARET McGREDY—(HT) Full blooms of orange-scarlet, protuse, vigorous, bushy.

PADRE—(HT) Very showy rose of rich copper-scarlet, shaded yellow at base. Cut while the buds are tight.

PINK

DEEP PINK

IMPERIAL POTENTATE—(HT) Deep shining rose-pink, very double with firm petals and a pleasing fragrance.

SUSAN LOUISE—(HT) A lovely pink rose developed as a seedling from Belle of Portugal. However, it is a bush rose and much deeper pink than its parent.

2-Year-Old, Hardy Field-Grown Bushes

Carefully tended in the Lago Nursery, with vigorous growth and strong root systems.

75c each

3 for \$1.90

6 for \$4.00

12 for \$8.35

Postpaid.

MEDIUM PINK

DAME EDITH HELEN—(HT) A large very double and very fragrant glowing pink rose on long strong stems.

J. OTTO THILOW—(HT) No better pink rose available. Perfectly formed buds and flowers of a glowing rose-pink.

MISS ROWENA THOM—(HT) A very large double flower of shining rose-pink shaded gold toward base.

RADIANCE—(HT) Flowers a lovely light silvery pink, suffused deeper pink, carrying a delicious damask perfume.

SOUV. MME. C. CHAMBARD—(HT) Lovely formed buds and flowers of coral pink with bright satiny sheen, and choice fragrance.

TWO-TONE PINK

LOS ANGELES—(HT) An ever popular rose. A luminous flame-pink, toned coral, with gold at base.

ORANGE

DEEP ORANGE

DUCHESS OF ATHOL—(HT) Clean glossy foliage, and a large fragrant flower of golden orange-bronze.

HINRICH GAEDE—(HT) A glorious rose, out-ranking Talisman in popularity. Striking vermilion buds open to breath-taking coppery orange.

TWO-TONE ORANGE

DUQUESA DE PENARANDA—(HT) One of the finest roses available today. Coppery orange shaded with dark pink.

LADY MARGARET STEWART—(HT) Gorgeous bud of orange-yellow, heavily varied with scarlet.

MRS. SAM McGREDY—(HT) Rosarians claim "A rose which should find its way in every garden." Long pointed buds opening to a large double fragrant flower of coppery orange, flushed with red on outside of petals.

YELLOW

DEEP YELLOW

GOLDEN DAWN—(HT) Very double, sweetly scented rich sunflower yellow opening to lemon yellow.

MAX KRAUSE—(HT) Buds of reddish-orange opening to a large double flower of golden yellow. Do not prune heavily.

MRS. E. P. THOM — (HT) Profuse, strong bushy plants with double pure yellow blooms.

MRS. PIERRE S. DUPONT—(HT) Reddish yellow bud, opening to a semi-double fragrant flower of golden yellow.



Picture



Heinrich Wendland

Bush Roses—Continued

DEEP YELLOW

VILLE DE PARIS—(HT) A clear sunflower yellow that does not fade. Fine for our interior valleys.

MEDIUM YELLOW

FEU JOSEPH LOOYMANS—(HT) Best of its color. Long pointed buds of buff yellow opening to orange apricot.

GOLDEN RAPTURE—(HT) A pure canary yellow. Perfect form in bud and flower.

JOANNA HILL—(HT) Creamy yellow suffused with soft orange. Becoming a great favorite.

MULTI-COLORED ROSES

AUTUMN—(HT) Deep burnt orange, streaked and blended with red.

CONDESA DE SASTAGO—(HT) A Spanish novelty with the vivid color of Austrian Copper on the inside of the petals and a golden bronze on the outer side.

HEINRICH WENDLAND—(HT) Deep copper-maroon bud opening into a fiery double bloom of scarlet, yellow, and bronze that does not fade.

MRS. G. A. VAN ROSSEM—(HT) An intense flame orange on a yellow ground, the petals veined with bronze and red, as a leaf is veined.

PRES. HOOVER—(HT) A sensational garden rose. Long buds of orange and scarlet opening to a large flower of orange and pink.

TALISMAN—(HT) The consistently most popular of all roses. Color in both bud and flower an ever-varying mixture of red, golden yellow, and orange-copper.

WHITE

FRAU KARL DRUSCHKI—(HP) Pure white, large full blooms, and extremely vigorous.

K. A. VICTORIA—(HT) A popular white rose with pale lemon center. Long buds.

McGREDY'S IVORY—(HT) A fine white rose. Long pointed buds opening to a perfectly formed flower with a delicate creamy center.

SINGLE ROSES

DAINTY BESS—(HT) Crinkled petals of apple-blossom pink with contrasting stamens of dark mahogany.

IRISH ELEGANCE—(HT) A bronze orange bud opening to a five-petal single rose of shell-pink shaded orange.

VESUVIUS—(HT) A most remarkable single rose. Dark velvety red centered with golden yellow stamens.

POLYANTHA OR BABY ROSES

MME. CECIL BRUNNER—The ever popular baby rose, beautifully formed in bud and flower. Light pink shaded salmon at base.



How to Plant Your Roses

When your rose plants arrive, get them in the ground as soon as possible. If planting is delayed for several days, they can be stored in a cool place in the package in which they arrived. If a longer time elapses before planting, dig a trench in a protected place and heel them in. Under normal conditions it is an easy matter to prepare the soil. Spade the rose-bed to a depth of 18 inches or twice the depth of the spade. If possible, obtain a generous layer of well-decomposed manure for the bottom of the bed. If manure is not available, use some good commercial fertilizer, following instructions on the package. Prepare the rose-bed several weeks in advance and allow the soil to settle before your roses are planted.

Keep the plants in a pail of water or thin mud before planting to prevent the roots from drying out while the holes are being dug.

Examine your plants carefully. Cut away all broken branches and roots. If planting

Climbing Roses . . .

CL. HADLEY—Perfect dark crimson—excellent climber.

CL. HOOSIER BEAUTY—Same velvety red fragrant flowers as the bush.

CL. RED RADIANCE—Large cup-shaped blooms of bright crimson.

PINK

CL. LOS ANGELES—Strong, free blooming climber with flowers of coral-pink and gold.

YELLOW

CL. GOLDEN EMBLEM—Very strong golden yellow climber.

CL. MRS. E. P. THOM—Deep canary yellow flowers of moderate size.

In the fall, prune tops back to about 12 inches. If planting in the spring, prune back to 6 to 8 inches.

Dig the hole large enough to accommodate the roots easily. Long roots may be shortened. Set the plants deep enough so that the bud is just beneath the surface of the soil. Firm the soil well around the roots. Fill the hole with water and allow it to soak in before putting in the final top soil.

Roses planted in fall should be mulched well. Spring-planted roses need to be mounded up with earth until growth starts.

In preparing the soil for potted roses follow the suggestions given here for dormant plants. Roses respond well to fertile soil. Thorough preparation pays big dividends.

MULTI-COLOR

CL. TALISMAN—Just as popular and outstanding as the bush variety. Coppery orange, yellow, and red.

CL. PRES. HOOVER—Orange, pink, and yellow; bud flushed crimson.

WHITE

CL. K. A. VICTORIA—A strong climber; same ivory white flower as the bush.



Chas. P. Kilham

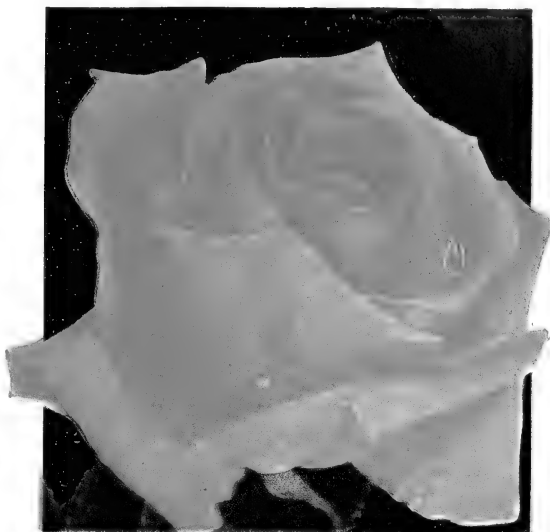
Roses... of America---



FLASH (Plant Pat. No. 396, C-P Co.)

Justifying every season its selection for the All-America Climber Award of 1940.

Each \$1.00



McGREDY'S SUNSET (Patent Rights Reserved)

A prolific bearer in a deep chrome yellow. Exquisite in color and exceedingly fragrant.

Each \$1.00



MARY MARGARET McBRIDE (Plant Patent No. 537)

Rose-pink variety. The long, firm buds have a yellow base and open slowly to large 45-petaled blooms with a luscious, glowing rose-pink color.

Each \$1.25



ANGELS MATEU
(Plant Patent No. 174, Conard-Pyle Co.)

A fine cut flower with a rich fragrance; a favorite in every rose garden.

Each \$1.00

California

Robertson Navel Orange

The finest winter ripening orange for California, bearing a splendid crop at two and three years.

Each \$3.50

Meyer Dwarf Lemon

An outstanding dwarf ornamental, bearing simultaneously, fragrant pink blossoms and exceptionally juicy fruit.

Each \$1.00

The Tragedy Plum

A European importation with dark blue fruit maturing in July.

Each 75c

All Prices F. O. B. Sacramento



Fruits and Berries

In their 70 years of service to Northern California ranchers and gardeners, the proprietors of the Lago Seed House have built an enviable reputation for quality merchandise. In preparing the 1943 Catalogue, F.

Lagomarsino & Sons have endeavored to list those products which will quickly and decisively produce the food needed by the families of the nation in their Food for Victory program.

The Cuthbert Raspberry

An early bearing, well flavored variety, especially fine for jelly.

Each 15c, per doz. \$1.50

The Ribier Grape

October's cool weather gives this variety a fine tangy taste.

Each 15c, per doz. \$1.50

The Bing Cherry

Largest and finest for the home orchard—a table favorite.

Each 75c

The Red Astrakan Apple

Bears in early July, a variety adaptable to the housewife's many culinary arts.

Each 75c

The Bartlett Pear

The favorite everywhere. Suitable for shipping, canning, and drying.

Each 75c

The Boysenberry

The largest of the cultivated berries. Excellent for canning and jellies.

Each 15c, per doz. \$1.50

Rockhill Everbearing Strawberry

California's outstanding everbearing strawberry should be in every garden.

Doz. 40c, per 100 \$2.75

All Prices F. O. B. Sacramento



"THE LAGO BRAND . .

Your Guarantee of
Quality
Stocks"

For that Rich Green Restful Lawn

LAGO GREEN-CARPET LAWN SEED

A beautiful thick green lawn contributes immeasurably to the comfort and satisfaction of a family, as well as to the value of property. Such a lawn starts with grass seed of quality, seed specially and scientifically selected for high germination, luxuriant growth, and suitability to soil and purpose. Lago "Green Carpet" Lawn Seed has been tested for all these qualities, and we offer the varieties to you with well-founded assurance that they will more than meet your highest standards.

Quantity to Sow for Lawns

On new ground, without grass, we recommend sowing 1 lb. per 200 square feet; 5 lbs. per 1000 square feet; 150 lbs. per acre. In renovating established lawns, use half the above quantities.

Lago's Evergreen Lawn Mix

The mixture consists of several deep green grasses whose peak periods occur in consecutive months. Thus from early spring until late autumn one strain or another is at its peak, assuring you rich green carpet continuously. The grasses develop a beautiful dark green turf able to withstand very hard usage. This mixture is recommended to all who desire a beautiful, luxuriant lawn.

1 lb. 70c; 5 lbs. \$2.95; 10 lbs. \$5.50

Lago Kentucky Blue Grass

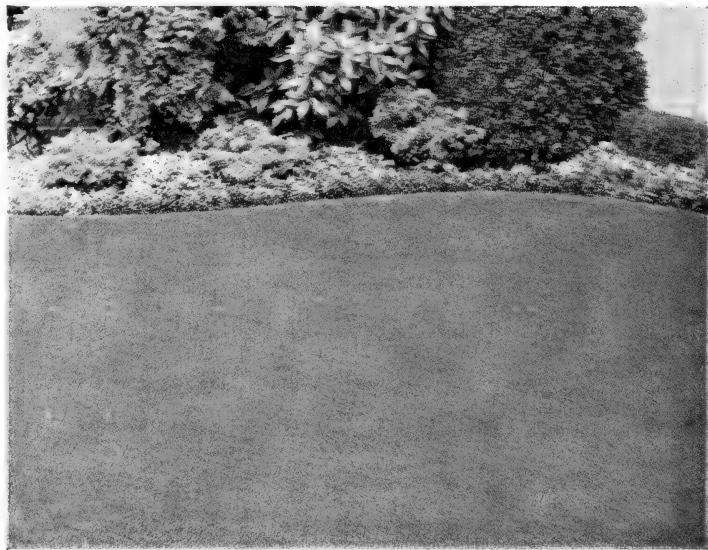
This grass forms a strong mat and an excellent lawn of dark green color. With care and water, will develop into one of the best.

1 lb. 50c; 5 lbs. \$2.35; 10 lbs. \$4.50

Lago Shady Lawn Mixture

This grass is especially adapted for growing in strongly shaded areas where ordinary grass will not grow. Shady Lawn Mixture can transform barren spots into fine lawn.

1 lb. 80c; 5 lbs. \$3.45; 10 lbs. \$6.25



Lago White Dutch Clover

This is a dwarf growing clover, a hardy perennial especially adapted for lawns, and may be used either alone or in mixture with other grasses.

1 lb. \$1.10; 5 lbs. \$4.95; 10 lbs. \$9.50

Lago Seaside Creeping Bent

Seaside is a true Creeping Bent, extending itself by putting forth stolens, and when once established, spreads rapidly and makes a strong, enduring turf. Sow 1 lb. to 400 square feet.

1 lb. \$1.50; 5 lbs. \$7.00; 10 lbs. \$12.50

Lago Astoria Bent

A comparatively new and distinct kind of grass which produces an unusually fine turf. Seldom putting forth stolens, Astoria Bent spreads from underground root stalks. Because of its root habit, Highland Astoria establishes itself with great tenacity and has unusual range of adaptability.

1 lb. \$1.50; 5 lbs. \$7.00; 10 lbs. \$12.50

For Recreation Grounds

Lago Chewing Fescue

Is used extensively on golf courses, putting greens and fairways and all types of athletic fields. Chewing Fescue grows strongly despite poor conditions, forms a close turf that chokes out weeds, and is permanent in all types of soils, even the highest and driest. Thrives even in shady areas.

1 lb. 90c

Write for Prices on Larger Quantities.

For Embankments

Lago Bermuda Grass

A tough grass that thrives in the hottest and driest weather. A deep-rooting variety that is well adapted for holding embankments, terraces and similar slopes. Often used for putting greens.

1 lb. 90c

Write for Prices on Larger Quantities.

Nutrio the Natural Plant Food

Nutrio is a scientifically prepared humus combined with basic plant foods and minerals essential for normal plant development. Use one bag of Nutrio to every 200 square feet (10x20) in your flower beds and new lawn beds. Your soil will become mellow, and your plants will show an amazing response.

Use Nutrio to build up and supply humus to your soil, as well as feed your plants. Nutrio does not burn and is very easy to apply. Complete directions with each bag.

Medium size bag, 50c.

Large garden size bag, \$1.00; 5 bags, \$4.05.

F.O.B. Sacramento.

PEAT MOSS

An excellent material for many purposes—such as mulching, covering of seed beds, for applying in flower beds, etc., to keep soil from baking and also for loosening heavy soils. One bale covers 360 square feet 1 inch deep. **\$4.50, f.o.b. Sacramento.** Price subject to change.

Lagomarsino "Green Country" FARM and FIELD SEEDS

With a Special Section on Permanent Pastures

ALFALFA

Alfalfa continues to be the king of all field crops grown in this state. It is valuable as a feed for all classes of livestock, particularly dairy animals, in practically every county. The only other crop exceeding alfalfa in money value in the state is the orange. Where soil is good, the water supply is adequate, the season sufficiently long, and normal temperatures prevail, alfalfa still is without a peer.

FANCY CHILIAN OR COMMON

This variety forms the major portion of the crop grown in California. Meets the needs and conditions of practically all sections of the state, producing excellent yields, and makes a hay of the highest quality. So well adapted to practically every section of the state, no other variety should be given consideration, except under a relatively few different conditions.

1 lb. 45c, 10 lbs. \$3.50.

LADINO CLOVER

An outstanding all-purpose cover crop for pastures. Of exceptionally high protein content, and producing a heavy tonnage of rich, succulent feed, highly relished by livestock. The crop thrives on soils where alfalfa does poorly. With its spreading root system and dense growth of top, it competes successfully with weeds. With adequate irrigation it will give a fine pasture for both sheep and dairy cattle. The hay runs heavily to leaves.

F. Lagomarsino & Sons were pioneers in the introduction of Ladino in the Sacramento and San Joaquin Valleys.

Sow the seed on a well prepared seed bed.

The cost: 1 lb. \$1.00, 10 lbs. \$9.50.

FENUGREEK

A clover-like plant popular as a soil improvement crop. Plant in the fall months following the harvesting of such crops as sugar beets, tomatoes. Hardy, makes considerable growth during winter months when many other green manure crops are at a standstill. Sow 20 lbs. per acre.

1 lb. 25c, 10 lbs. \$2.00.

BUR CLOVER

An annual pasture clover but one that re-seeds itself readily each year; gives abundant crop.

Bur Clover (*Medicago hispida denticulata*) is an annual clover increasing in prominence each year because of its many uses and easy adaptability.

First, it proves very useful as a catch or cover crop. The plants branch profusely from the crown, forming from 10 to 20 spreading or decumbent branches from 6 to 30 inches long. The roots are extremely fibrous and spread widely in the soil. Hence, washing and leaching of the soil are prevented during the winter months, and the soil is enriched with valuable nitrogenous material if the crop is later turned under.

1 lb. 35c, 10 lbs. \$3.00.

MELILOTUS INDICA (Yellow Annual Melilot or Sour Clover)

Another annual clover, being more extensively used each year for cover crop purposes. Outstanding because of its high fertilizing value and the large tonnage of growth produced for incorporation into the soil. The well defined tap root penetrates deep into the soil and the numerous lateral roots spread in all directions. The root system is covered with nitrogen fixing bacterial nodules which utilize atmospheric nitrogen, and place this in a form usable by succeeding crops.

1 lb. 15c, 10 lbs. \$1.00.

ALSIKE (Swedish Clover)

A fine perennial clover adapted to moist or wet lands in the cooler parts of California. Well adapted for pastures and meadows in mountainous areas. Considerably more drought-resistant than Ladino. Blossoms of Alsike valuable for bees. Sow 8 to 10 lbs. per acre.

1 lb. 45c, 10 lbs. \$4.00.

RED CLOVER

An excellent hay crop seeded either alone or with Timothy. Particularly fine for dairy cattle. Thrives best in regions of abundant rainfall and mild temperatures. Sow 12 to 15 lbs. alone or 8 to 10 lbs. with 2.5 lbs. of Timothy per acre.

1 lb. 55c, 10 lbs. \$5.00.

HUBAM CLOVER (*Melilotus alba annua*)

Adapted to the same conditions as White Sweet Clover. Hubam is a rapid growing annual sweet clover attaining a height of about 7 feet. Valuable as a catch crop, for pasturage, and as a hay crop. The flowers are rich in honey, being used extensively for this reason by bee keepers.

1 lb. 45c, 10 lbs. \$4.00.

Lotus Corniculatus

A European legume which has shown fine adaptability on the Pacific Coast, where in seedings with pasture grass it has helped round out a succession of pasture for livestock.

1 lb. \$2.00, 10 lbs. \$19.00.

Strawberry Clover

This hardy clover has the reputation for thriving on soils and under conditions unsuited to any other clover. Heavy wet lands, zero temperatures, and heavy grazing by livestock do not affect the stand. Not a hay crop.

1 lb. 80c, 10 lbs. \$7.50.

WHITE SWEET CLOVER YELLOW SWEET CLOVER

Biennials of value as soil builders and forage crops. Very drought resistant. Of equal feed value with alfalfa. 10-12 lbs. per acre.

Either of above: 1 lb. 30c, 10 lbs. \$2.50.



Ladino, an All-purpose Clover for Pasture, Hay or Seed

FIELD GRASSES . . .

DOMESTIC RYE GRASS

An annual growing well in winter and much used as a companion crop with Ladino and other rank growth clovers. Does best on heavy, moist soils. Often sown as a temporary pasture crop or for use as a high quality, very sweet hay.

1 lb. 18c, 10 lbs. \$1.50.

DALLAS GRASS

A low-spreading perennial growing in clumps 2 to 4 feet high. Is drought resistant in summer and remains green all winter unless frost-damaged. Persistent grazing will not injure plants. Excellent in pasture mixtures.

1 lb. 75c, 10 lbs. \$7.00.

SUDAN GRASS

Our Lago Brand new strain of Sudan Grass is a definite improvement over the old Sudan, being 25 per cent more prolific in tiller and leaves. This new strain needs very little water, is thus ideal for dry farming, and produces well even in clayey or sandy soils. Animals thrive on this new strain, and tests show they gain weight, energy, and dairy animals produce milk more abundantly. For quick summer pasture, Lago Brand "Green Country" new strain Sudan is unexcelled. Sow 20 pounds to the acre.

1 lb. 25c, 10 lbs. \$2.25.

ORCHARD GRASS or COCKSFOOT

A good grass for hay when planted alone or with Red Clover. Combines well with Ladino for pasture, but in this case, graze heavily or cut back before seed forms as the Ladino is preferred by stock and the Orchard Grass tends to take the field. This grass is a perennial well adapted to wet soils, capable of withstanding heat and some drought. Does not tolerate alkali. Main period of growth starts in spring. Sow 25 pounds to the acre.

1 lb. 60c, 10 lbs. \$5.50.

RED TOP

A perennial sod-forming grass with vigorous shallow root stalks. Recommended for the cooler sections of the state especially when used with Ladino. Growth starts very early in spring. Tolerates both wet and dry conditions, sour soil, and relatively low temperature. Does well in combination with Meadow Fescue, Orchard Grass, or Alsike Clover. Seeding rate in mixture, 2-4 lbs. per acre. Alone, 14 lbs. hulled seed to the acre.

1 lb. 30c, 10 lbs. \$2.50.

BROME GRASS

(*Bromus inermis*)

A long-lived perennial grass which succeeds best under more or less cool conditions. Main period of growth occurs during the summer. Spreads by underground runners and will flourish despite long periods of drought. Very palatable for livestock. Sow 25-30 lbs. per acre.

1 lb. 40c, 10 lbs. \$3.50.

TIMOTHY

A perennial grass of value as a hay crop, having high palatability, good nutritive value, and mild laxative effect. Requires loamy soil and good drainage; not adapted to dry soils. Withstands extreme cold conditions. Not recommended for pasture. Sow 15 pounds per acre.

1 lb. 25c, 10 lbs. \$2.00.

PERENNIAL RYE

Excellent in a pasture mixture with clover.

1 lb. 35c, 10 lbs. \$3.00.

PASTURE FEEDING

We strongly recommend the rotation of livestock in green pasture lots—especially where the pasture mixtures are irrigated. Rotation of your herds and flocks will bring steady growth, particularly on fattening programs, and will also preserve the best growing condition of the pastures themselves. A small amount of time spent in fencing a few fields will adequately repay you in such a rotation program.

Contact your county agent or commissioner for seeding recommendations for your particular section, and for advice on ground-grain rations to supplement the pasture feeding.

HARDING GRASS

(*Phalaris bulbosa*)

Once established, Harding is a persistent, long-lived perennial grass which produces a dense growth of large, leafy tufts. Harding grows well in winter, and will provide a large amount of feed all through the winter months. In fact Harding grows luxuriantly all year except during hot summer weather. Holds its own in a stand of Ladino Clover. Harding is yearly coming into wider and wider use. For best results, sow in fall along with clover at the rate of 2-3 pounds per acre.

1 lb. \$2.00, 10 lbs. \$19.00.

MEADOW FESCUE

A very valuable grass for pasture, coming on early in the summer, and remaining until late in the fall. A hardy, long-lived perennial bunch grass. Grows well in the shade. Is good for mixture with Ladino on very heavy, wet soils. Similar in habit to Red Top, but usually produces a larger quantity of feed. In mixture, sow 6-8 pounds per acre. Alone sow 25-30 pounds per acre.

1 lb. 60c, 10 lbs. \$5.50.

TALL FESCUE

A variety of meadow fescue recommended by the U. S. Dept. of Agriculture. Tall Fescue improves the vigor and quality of Meadow Fescue, and grows very actively during summer months. Widely used in pasture mixtures.

1 lb. 60c, 10 lbs. \$5.50.

BLUE GRASS, WINTER

Recently introduced from Oregon where it has proved valuable for winter pasture. Grows from October until the end of April. During the summer, the grass dries up and remains dormant until the following fall. Produces heavy sod and growth is 3-6 in. high. Growth is luxuriant and very nourishing.

1 lb. 50c, 10 lbs. \$4.50.

REED CANARY

An ideal grass for wet land used in combination with Ladino and Rye Grass.

1 lb. 65c, 10 lbs. \$6.00.

TALL MEADOW

A hardy perennial grass producing large tufts from 30 to 60 inches high. Very palatable and nutritious, fine for both pasture and hay. Furnishes abundant feed, coming on early in spring, and remaining until late autumn. Prefers well drained soils. Sow with Red Clover, Alsike Clover and Orchard Grass, as all these plants mature at the same time. Sow 40 lbs. per acre.

1 lb. 60c, 10 lbs. \$5.50.

TALL OAT

A palatable grass favored for horse pastures. The cost: 1 lb. 55c, 10 lbs. \$5.00.

BURNETT GRASS

(*Proterium sanguisorba*)

Burnett is a perennial herb of great hardiness and prolific growing habit, yielding a strong growth of green leaves highly palatable to stock. Burnett stays green the year around, achieving a height of 2 feet under favorable conditions.

1 lb. 75c, 10 lbs. \$7.00.

VETCHES . . . FIELD PEAS

And Miscellaneous Farm Seed

PURPLE VETCH

This variety, though successful in our interior valley sections, is best adapted to the coastal regions, where it has proved thoroughly dependable. There it produces larger yields than the Common Vetch and, though less winter hardy, shows better growth during the winter period. Purple vetch is very palatable for livestock of all kinds, as either pasture or hay, and has extremely high feed value. Sow 40-50 pounds to the acre.

lb. 25c, 10 lbs. \$2.00.
\$8.00 per 100 lbs.

CANADIAN FIELD PEAS

Of the same family as Austrian Winter Peas and suitable for the same soil and climatic conditions. Though less winter hardy than the Austrian, this variety grows better during fall and winter months, and matures earlier in spring. It is not easy to cure as a hay crop, but is excellent as an early spring pasture, especially for hogs. Because of its early maturing, it is also good as a cover crop to improve the soil for other crops which require early spring planting. Sow 40 pounds to the acre.

\$7.50 per 100 lbs.

AUSTRIAN WINTER PEAS

The most winter hardy of all field peas. Prefers clay or clay loams, but will succeed on most types of soil providing drainage is adequate. Does well in combination with oats, rye, or barley which act as a supporting crop. Growth is slow during the cold months; rapid growth is made in spring weather. The most promising field pea for hay production in California. Excellent for pasture and cover crop purposes.

\$7.50 per 100 lbs.

DWARF ESSEX RAPE

An excellent pasture crop for hogs, sheep and cattle, or as a green feed for chickens. Thrives on all soils and is ready for use in 6 to 8 weeks after sowing. Requires cool moist growing weather; plant in fall or early spring. A gross feeder that can be used on recently drained swamp lands or newly cleared areas. Sow 8 to 10 lbs. per acre broadcast.

1 lb. 30c, 10 lbs. \$2.50.

FAVA BEANS or Broad Windsor

A fine cover crop on heavy types of soil. Makes vigorous tall growth for ploughing under, and roots are covered with bacterial nodules. Plant in fall or early winter months at the rate of 60 lbs. per acre. Is ready to plough under any time in spring.

1 lb. 35c, 10 lbs. \$3.00.

WHIPPOORWILL COWPEA

Will make an abundant growth during the late spring and summer months for cover crop or forage purposes. Plant after danger of frost is over, preferably when the soil is warmed.

1 lb. 30c, 10 lbs. \$2.50.

FOXTAIL MILLET

For forage, both hay and pasturage, and poultry. Requires warm weather during growing season, not thriving in cool summer temperatures. Does best on good well-drained soil, and yields heavily when irrigated—40 to 60 bushels of seed per acre. A rapid grower.

1 lb. 20c, 10 lbs. \$1.75.

Seventy Years Growing Seeds

F. Lagomarsino & Sons represents three generations of seed growers whose accumulated experience assures you the finest seed strains obtainable from the Sacramento Valley—one of the richest growing regions in the world.



SORGHUM

A forage crop with a high sugar content; will yield three cuttings a year. Sow in rows 4 to 5 lbs. per acre.

1 lb. 25c, 10 lbs. \$1.75.

FIELD CORN

KING PHILLIP—A hard yellow flint corn. More drought resistant than other varieties; early maturing. Good all-purpose variety.

HICKORY KING—Entirely distinct, having the largest grain with the smallest cob. Very productive white dent maturing in 110 days.

1 lb. 25c, 10 lbs. \$2.00.

SUGAR BEETS

Klein Wanzleben. The cost: 1 lb. \$1.00. 5 lbs. \$4.50.

STOCK BEETS (Mangel Wurzel)

Giant Sugar Rose Top, and Long Red.

1 lb. \$1.00, 5 lbs. \$4.50.

SOYA BEANS

Very good vegetative growth for a summer green manure crop. To avoid detrimental results from attack by red spider, the plants should be well supplied with moisture at all times, and kept in a healthy vigorous condition.

1 lb. 30c, 10 lbs. \$2.00.

BLACKEYE COWPEAS

The black-eye bean in California is grown extensively in the Sacramento and San Joaquin Valleys. When grown under favorable conditions make satisfactory yields of very good quality. Plant in spring as soon as danger of frost is past, or during first part of July for fall crop. Requires from 120-140 days to mature.

1 lb. 25c, 10 lbs. \$2.00.

BRABHAM COWPEA (Vigna sinensis)

One of the leading varieties of cowpeas due to its resistance to fusarium wilt disease. Used as green manure crop, but of value likewise as a forage crop.

1 lb. 25c, 10 lbs. \$2.00.

Your Stock Will Thrive on Lago **"GREEN COUNTRY"** **PERMANENT PASTURES**

The farmer today is confronted with a conflicting situation. The same war condition which puts a premium on farm production also makes demands on the farm labor needed for that production. High prices are offset by high labor costs. Government statistics report a shortage of from 15 to 30 per cent on nearly all legume and grass seed crops. The successful farmer should plan at once adequate feed for all live stock, a plentiful supply of legumes to turn under for green fertilizer, and wherever available, an additional acreage of unused or little-used land for pasture use.

Just here is where permanent pastures can bring the farmer a world of benefit. Permanent pastures produce a maximum of feed results with a minimum of labor. Spreading fields of "Green Country" pastures in 1943 will mean lush, abundant feed for your stock, economically produced, and consumed without labor factors being involved.

PERMANENT PASTURES ARE ECONOMICAL. In the first place, initial costs are low. The planting of pastures can be carried out quickly and with very few hands. Once established, the pastures need no more attention except irrigation in certain regions. This work can be carried out by the farmer himself, or if the scale is too great, by relatively unskilled labor. All the costs of haying—mowing, stacking, hauling—are eliminated. Your permanent pasture fields are your feeding troughs. There your stock can roam, enjoying the finest, most nourishing feed the world has ever produced. Furthermore, Lagomarsino permanent pastures are free of replacement

costs. All grasses are either perennial or tend to reseed themselves annually. Irrigation costs are more than offset by higher yields and the effectiveness of the pastures as feed.

PERMANENT PASTURES PROVIDE THE FINEST FEED AVAILABLE. Nearly every food requirement discovered by modern science is supplied by permanent pastures. They are extremely rich in all vitamins

required for health and growth of stock. The reason for this is in their being ever fresh and green, for the drying out process destroys the all-important vitamins needed for health. The pastures are also rich in calcium and other minerals as well as muscle-building proteins. Lagomarsino permanent pastures being highly palatable, are readily eaten by all classes of stock. The grasses are mixed to give variety, also an important factor in animal feeding.

The proof of these statements lies in the effect of permanent-pastures grazing on stock. When pastures are rightly selected and mixed, stock show marked and constant gains in weight, strength, vitality, and health. The flesh gains are greater and quicker, the milk gains increased in both quantity and quality.

The New Lagomarsino "Specialization" Feature

The benefits of permanent pastures have become increasingly familiar to California farmers in recent years. No state has a wider variety of soils and climatic conditions than California. Recognizing the fact that pasture mixtures must be planned which can be successfully grown in all of these widely diversified areas, F. Lagomarsino & Sons' pasture associates have given you in the following tabulation a special table of pasture grass mixtures. The mixtures referred to in this table have been selected by expert field men whose recommendations are backed by many years of experiment and observation. Every California region is referred to. Every type of stock is provided for. Every mixture has been scientifically compounded of precisely those grasses relished by the stock in question and best adapted to the region indicated.

We KNOW, by scientific experiment, and the experience of farmers and stockmen, that the mixtures are RIGHT for the region and purpose specified. Only richest, most palatable legumes and grasses have been included. We give the highest possible assurance, short of actual guarantee, that the pasture mixtures we recommend will give fullest satisfaction, that they will put pounds on your fattening stock, extra milk in your dairy pails, and extra dollars in your pocket.



USE THIS TABLE

Showing Lagomarsino's "Specialized" Permanent

PASTURE GRASS MIXTURES

Region	General Pasture	Horse Pasture	Cattle Pasture	Sheep Pasture	Hog Pasture
	Mixture Number	Mixture Number	Mixture Number	Mixture Number	Mixture Number
Southern California—					
Average Normal Irrigation.....	1	14	1	1	11
Average Alkaline	3	14	3	3	12
Coastal	2	14	2	2	11
San Joaquin Valley—					
Normal	4	14	4	4	11
Alkaline	3	14	3	3	12
Sacramento Valley—					
Normal	4	14	4	4	11
Alkaline	5	14	5	5	12
Coast Areas—					
Unirrigated	7	..	7	7	..
Irrigated Normal	6	14	6	6	11
Mountain Areas—					
Normal Irrigated	8	15	8	8	13
Moist Meadows	9	9	9	9	..
Dry Land	10	10	10	10	..

How to Use the Table:

The table above presents a proper regional location and pasture use for each of fifteen pasture grass mixtures bearing the Lago "Green Country" label of seed purity.

To use the table, locate in the first column, labelled "Region", the part of the state in which your farm or grazing area is situated. Next select the line which describes your soil as either Normal or Alkaline, Irrigated or Unirrigated. Follow that line to the right until you reach the column listing the kind of livestock you intend to pasture. For instance, in Southern California, average normal soil requires mixture No. 11 for hog pasture.

TO OUR MANY OUT-OF-STATE CUSTOMERS. A postcard giving type of soil, elevation, annual rainfall, and class of livestock raised, send to P. O. Box

1115-R, Sacramento, will bring a prompt response and recommendation from us.

QUANTITY TO PLANT. The mixtures listed require the following amount per acre:

Mixture	Lbs.	Price	Mixture	Lbs.	Price
No. 1	20	\$11.50	No. 8	21	\$11.80
2	16	18.05	9	14	4.90
3	16	11.60	10	18	8.85
4	17	11.00	11	14	7.60
5	15	11.30	12	14	11.60
6	17	13.05	13	15	8.35
7	16	12.25	14	15	7.35
			15	15	8.00

GARDEN SUPPLIES —

Miscellaneous Aids to Better Gardening

LAGO GARDEN SPRAY—A new garden spray containing Rotenone, especially effective for the control of aphids, mealy bug, red spider, certain mites, scale insects (young stages), diamond black cabbage worm, caterpillars, and white fly. 1 oz. bottle 40c, postpaid. Makes 5 gallons of spray. 4 oz. bottle 80c, postpaid.



LAGO MILDUE SPRAY—An effective control for mildew on roses and other plants. 4 oz. bottle 35c (40c postpaid).

LAGO APHIS SPRAY—A very effective spray against aphids and plant lice. Economical and safe to use. Particularly effective



against squash bugs. 1 oz. bottle 40c, postpaid. (1 oz. makes 4 to 6 gals. spray.)

CERESAN

BARLEY: Stripe and covered smut are usually eliminated by the use of this simple dust treatment.

OATS: Excellent control of loose and covered smuts may be obtained by seed treatment with Ceresan.

WHEAT: Ceresan is very effective in the control of bunt or stinking smut, and is recommended for the control of seed-borne flag smut. 1 lb. tin 80c; 5 lb. tin \$3.40; 25 lb. pail \$15.00; postage extra.

DOGZOFF: Guaranteed Modern Repellent—It will save you many annoyances and much damage. It is recommended for dogs, cats, moles, mice, rabbits, etc. Dogzoff will afford you freedom from these various pests. Very efficient and goes a long way. Season's supply bottle, 60c (postpaid 69c).

CYANOGAS A-DUST: For the control of large red ants, gophers, etc. 4 oz. 30c; 1 lb. pkg. 75c; 5 lb. pkg. \$2.50; postage extra.

DRY LIME SULPHUR: An invaluable spray for the control of fungus diseases. 1 lb. 35c; 5 lb. can \$1.45; postage extra.

DUSTING SULPHUR: A dust for fungus diseases. 1 lb. 15c; 2 lbs. 25c; postage extra.

FUNGI-BORDO: Excellent spray for fungus diseases. 1 lb. 35c, postage extra.

'TWIST-EMS'



'TWIST-EMS'—Just a simple twist of the wrist and the plant is tied. Dark green, strong tapes with wire reinforcing that makes perfect plant ties. Place "Twist-Ems" around stem and support. Box of 125, 8 inch size, 25c, postpaid. Box of 250, 4 inch size, 25c, postpaid.

GOPHER SCENT—The scent attracts the gopher and draws him to the bait. Small pkt. 35c; medium size, 50c; postage extra.

RAT SCENT—A specially prepared poisoned grain. The scent attracts rats and mice to the bait and the grain itself is agreeable to their taste. Small pkg. 35c; medium size, 50c; postage extra.

ANTROL SOWBUG-CUTWORM CONTROL

An especially prepared meal that is very attractive to cutworms and sowbugs.

Packed in convenient cans with pouring spout. 8 oz. can 25c; 12 oz. can 35c; 2½ lb. can \$1.00; postage extra.



NEW SNAROL with Methyl-dehyde—An effective bait for controlling cutworms, grasshoppers, snails, slugs and sowbugs. Not injurious to plants. 1 lb. 25c; 2½ lbs. 50c; 10-lb. bag, \$1.50; 50-lb. bag \$5.50; postage extra.



READY FILLED ANTROL SET—Consisting of four patented glass "feeders" filled with regular Antrol Syrup. Set, 40c (50c postpaid).



RED ARROW GARDEN SPRAY: Effective against chewing and sucking insects. Not poisonous when used as directed. 1 oz. bottle 35c (40c postpaid); 5 oz. \$1.00 (\$1.05 postpaid).

ANTROL ANT POWDER: This new improved powder kills ants, roaches, and other pests quicker by actual test. Packed in handy shaker, twist-top can. Recommended for quick temporary relief in apartments, camps, summer homes, etc. 1¼ oz. can 11c; 4½ oz. can 25c; 5 lb. tin \$4.50; postage extra.



age, 1 oz. bottle 35c (40c postpaid); 5 oz. bottle \$1.05; 1 lb. bottle \$2.50; 2 lb. tin \$3.70; 5 lb. tin \$6.90; postage extra.

"BLACK LEAF 40" (Nicotine Sulphate). An effective and indispensable insecticide for plants, animals, and poultry. Complete direction circular with every package. 1 oz. bottle 35c (40c postpaid); 5 oz. bottle \$1.05; 1 lb. bottle \$2.50; 2 lb. tin \$3.70; 5 lb. tin \$6.90; postage extra.

NAPHTHALENE FLAKES: Excellent to kill gladiolus thrips on stored corns and thereby reducing thrips infestations when corns are planted. Use 1 oz. for every 100 corns placed in a tight container. 1 lb. pkg. 50c, postpaid.

SEMESAN: This dust disinfectant is for combating many diseases carried on seeds, bulbs, corms, roots, or tubers, of flower, vegetable and nursery crops. Used as liquid treatment for controlling "brown patch" of lawn and golf green grasses. Reduces damping-off of seedlings. 2 oz. tin 40c; 1 lb. tin \$2.50; 5 lb. tin \$11.40; 25 lb. pail \$52.50; postage extra.

SEMESAN BEL: This dip disinfectant is for the control of scab and rhizoctonia carried on white sweet potatoes, and the prevention of stem rot and scurf of sweet potatoes. 2 oz. tin 30c; 1 lb. tin \$1.65; 5 lb. tin \$7.15; 25 lb. pail \$33.25; postage extra.



SEMESAN JR.: This dust disinfectant is for the control of Diplodia and Gibberella root rots of field and sweet corn; also, for the prevention of seed rotting of early planted corn. One pound treats 8 bushels. 4 oz. tin 35c; 1 lb. tin 75c; 5 lb. tin \$3.25; 25 lb. pail \$12.50; postage extra.

POT LABELS—PAINTED

	Weight Per 1000	Per 100	Per 1000
4-inch	3½ lbs.	\$0.35	\$2.50
5-inch	4 lbs.	.40	3.00
6-inch	4½ lbs.	.45	3.50
8-inch	10 lbs.	.85	7.00
10-inch	12 lbs.	1.10	9.00

TREE LABELS—PAINTED

	Per 100	Per 1000
3½-in. Iron Wired (Plain)...	\$0.35	\$2.40

SEEDERS, BROADCAST

CYCLONE SEEDER—Sows any kind of seed perfectly even over the ground at any desired rate per acre. Saves seed, soon pays for itself. Also used for seeding golf courses, etc. \$2.75, postage extra.

GENUINE CAHOON—A splendid broadcast seeder, wire bound, steel hopper, made of very best material throughout. \$7.50, f.o.b. Sacramento. Weight 8 pounds.

Earlier, Hardier Plants with Hotkaps

Protect Your Garden Against Rain, Wind, Bugs, Frost



Do as successful market growers do: Place patented Germaco HOTKAPS—strong little hothouses—over seeds (or over plants when transplanting). Completely protect from destructive frosts, storms, insects—maintain perfect mulch. Increase yield from 18 to 51 per cent, ripen plants three weeks earlier. Quick, easy to set, instructions on package.

25 Hotkaps, 50c (postpaid 65c); 100, with setter, \$1.95 (postpaid \$2.15); 250, with setter, \$3.50 (postpaid \$3.75).

Beat everyone with first vegetables, flowers. Buy Germaco HOTKAPS from us today. MARKET GARDENERS: GERMACO HOTKAPS help you have sure crops, highest out-of-season prices, bigger profits.

1000 for only \$11.00, postage extra.
Weight 28 lbs. Write for quantity prices.

DAHLIA...

ALL PRICES POSTPAID

Dahlias are a flower world of their own. In variety of size, shape, color and height they are unequalled. Depending upon the variety, they may be put to a number of different uses. (Notice the different types listed in the "Key to Abbreviations" on this page.)

We offer the choicest among exhibition varieties. All the Dahlias listed below are healthy, vigorous growers, with luxuriant foliage, large, colorful, and of perfect, graceful shape. You can order Lago Dahlias with confidence!

AMERICAN BEAUTY — (SC) Exquisite new white. 50c each.

AVALON—(FD) Clear yellow; large flowers on long stems. 35c each.

BOB PLEUSE—(SC) Large deep wine-maroon, tipped white. 50c each.

CAVALCADE—(FD) Mulberry with old rose; free and early blooming. 50c each.

CHARLES G. REED — (FD) Plum with maroon shadings. Very large blooms. Slightly wavy petals. 50c each.

CHARLES L. MASTICK—(FD) Orange bronze, reverse blended deep rose. 75c each.

CLARA CARDER — (ID) Large cyclamen-pink bloom. New, extra fine. 60c each.

FLAMING METEOR—(SC) Flame red and gold, petals in whirls like chrysanthemums. 60c.

FIREBALL — (FD) Fiery scarlet, large, extra good. 50c each.

INKYO—(SC) Almost black, glistening maroon, scarce. 50c each.

JANE COWL—(ID) A large flower of a warm buff and old gold blending to a bright salmon at the center. 35c each.

JERSEY BEAUTY — (FD) The most popular dahlia. Lavender-pink. Fine stem and foliage. 35c each.

JOSEPHINE G.—(SC) Beautiful true rose-pink, petals tipped yellow. 35c each.

LINDA VISTA—(ID) Shaggy, soft yet clear old rose. 50c each.

SPECIAL

Dahlia Offer

10 Outstanding
Dahlias
from
this List

(our selection)

\$4.00



KEY TO ABBREVIATIONS

FD—Formal Decorative. Fully double giant dahlias, with broad but very regularly placed petals.

ID—Informal Decorative. Fully double giant dahlias, with petals irregularly arranged—long twisted, and pointed.

C—Cactus. Very thin petalled dahlias, chrysanthemum-like in form.

SC—Semi-Cactus. Similar to the cactus type but with much fuller and broader petals.

MONMOUTH CHAMPION—(FD) Brilliant flame color. Free bloomer. 50c each.

PEPPERMINT—(FD) Different. Deep pink penciled with white maroon. 50c each.

MRS. GEO. LEBOUTELLIER—(ID) Rich velvety carmine; outstanding in all respects. 50c each.

POPE PIUS XI—(FD) Glorious bicolor combination of golden yellow and white. 50c each.

PRACHTKERL—(SC) Deep yellow; large incurved cactus. Extra fine. 50c each.

ROUGE BOUQUET — (C) Blending shades of scarlet and gold, with overtones of violet. 50c.

SNOW QUEEN — (Hybrid Show) Large snow-white ball, dark green foliage. 50c each.

SAGAMORE BEAUTY—(FD) Gold color, shaded warm salmon-rose or orange buff. 35c each.

THOMAS EDISON—(FD) Royal purple with brilliant rich finish. Large, and petals are of stag-horn formation. 50c each.



Tuberous Rooted Begonia

★ ★ ★

BEGONIA...

Tuberous Rooted, Camellia Flowering

These are the largest and most popular of the double types, with individual flowers from 5 to 8 inches across, and resembling camellias and roses . . . in all variations of color and forms. The huge flowers vary through a wide range of pastel and bright colors, from pure white to yellow, salmon, and deep rich crimson.

Begonias love a rich soil. It is well to start the bulbs in pots in which the soil is one-third sand. Water sparingly until the first leaves start to show. Then increase the water supply to keep the soil on the moist side. Set outdoors when danger of frost is past.

White
Pink
Rose

Yellow
Orange
Scarlet

Light Salmon
Dark Salmon
Red

Each 25c. Per dozen \$2.50.

POSTPAID

GLADIOLUS...

All prices postpaid. Write for prices on quantities larger than quoted.

WHITE

ALBATROSS—Pure white with large lily-like flowers. Five feet in height. 5c each, 50c doz.

MARGARET BEATON—Most outstanding of recent introductions. Awarded the distinction of the most beautiful gladiolus at the New York World's Fair. Immaculate clear white with fiery orange-red blotch in throat. 25c each, \$2.50 doz.

SHIRLEY TEMPLE—Clear, waxy cream with light yellow throat. Petals ruffled and of heavy substance. A giant in size. 5c each, 50c doz.

SNOWPRINCESS—Clear white with a milky throat. Six large florets open at once on a long flower head. Five feet. Excellent. 10c each, \$1.00 per dozen.

RED SCARLET

COMMANDER KOEHL—A magnificent deep red that is both bright and rich in color. Six to eight wide open florets at once. 5c each, 50c per dozen.

BEACON—Color bright salmon-scarlet with broad cream throat. Stands out like a lighthouse. One of the very tallest growers. Voted first place by both the New England and Canadian Gladiolus Societies. 10c each, \$1.00 doz.

DREAM OF BEAUTY—A new and distinctive shade of clear rose-red. Very popular with florists. 5c each, 50c per dozen.

JOHN S. BACH—Salmon-red with white median lines. Very long blooming spike. 7c each, 75c per dozen.

KEWPIE—A real miniature glad. Flowers bright scarlet with buff line around each petal. 7c each, 75c per dozen.

MOORISH KING—No other variety has such a rich deep red color—a deep clear maroon self. Tremendously popular. 7c each, 75c per doz.

BLUE and PURPLE

PELEGRINA—Dark violet-blue, blotched slightly darker on two lower petals. One of the finest dark blue shades. 7c each, 75c per dozen.

Five New GLADIOLUS!

GRAND OPERA

A magnificent big gladiolus of fine appealing form, with color between LaFrance and geranium pink. A new standard in size and beauty.

CALIFORNIA

Deep geranium pink, almost self-colored except for deeper pink splotch in the throat. Well expanded, ruffled blooms.

KING OF HEARTS

Light coral red, with light carmine line in the throat. Of stunning size, very graceful.

HELEN OF TROY

A soft light apricot-buff with soft blotch of Indian orange on lower petals.

SIR GALAHAD

A soft creamy yellow with a diamond shaped blotch of rich crimson in the deep cream colored throat. Blooms are of heavy substance, perfectly placed.

Any of above:

\$1.25 each; 3 of any one variety, \$3.25.

MAX REGER—Lavender-blue, with dark throat markings and glittering white points giving the appearance of a blue butterfly. 60c each, 55c per dozen.

MILFORD—One of the best varieties from Australia, and one of the finest light blues. Flowers of good size, well placed on long flower spike. 6c each, 55c per dozen.

PURPLE BEAUTY—Well placed good sized florets of deep royal purple. 5c each, 50c per doz.

YELLOW and ORANGE

AMBERGLOW—Deep amber yellow. The brightest yellow glad in existence. Excellent cut flower. 7c each, 75c per dozen.

BETTY NUTHALL—Giant coral pink, pale orange throat. Grown in greater quantity than any other glad save Picardy. 5c each, 50c doz.

BIT O'HEAVEN—Richest and most brilliant of all orange glads. Also the tallest grower. 7c each, 75c per dozen.

LA FIESTA—In a color class of its own; a clear bright orange that does not fade. Blooms are wide open on long stems, and is the best for cutting. 25c each, \$2.50 per dozen.

ROYAL GOLD—A new light yellow of perfect form. 25c each, \$2.50 per dozen.

YELLOW EMPEROR—Perhaps the best and deepest yellow. Very large open blossoms on long sturdy spikes. 5c each, 50c per dozen.

SMOKY

MOTHER MACHREE—Smoky lavender with tints of gold. Unusual and attractive. 5c each, 50c per dozen.

VAGABOND PRINCE—Rich garnet-brown with a glowing orange-red blotch. Spike and placement are ideal. 25c each, \$2.50 per dozen.

LAVENDER

MINUET—The best of the self-colored lavender glads, carrying 7 to 9 heavily textured flowers open at once on a fine strong spike. 5c each, 50c per dozen.

RIMA—A delightful new variety in a very pale lavender pink with white throat. 25c each, \$2.50 per dozen.

SALBACH'S ORCHID—A clean bright shade of lavender-pink that blooms early. Stands the hottest sun without fading or wilting. 5c each, 50c per dozen.

SALMON

ALADDIN—A new giant ruffled variety of deep salmon with yellow center. A top notch cut flower and holds its color till the last bud has opened. 25c each, \$2.50 per dozen.

GLORIANA—Clear salmon, blended with a pure yellow throat. 5c each, 50c per dozen.

PINK

BONNEVILLE—Deep salmon pink, almost scarlet with small white throat blotch. A most attractive glad and a proven florist variety. 5c each, 50c per dozen.

CAMELLIA—Blush white tinted pink with small vivid orange-scarlet blotch on cream ground. Six to 7 of 20 florets open at once. 7c each, 75c per dozen.

D. A. HAY—Bright pink with white throat. Placement perfect. Straight spikes. 5c each, 50c per dozen.

GRETA GARBO—Clear light creamy pink. Opens up to 12 blooms on a spike that sets a new standard of perfection. This is perhaps the most outstanding gladiolus since Picardy. 50c each, \$5.00 per dozen.

MISS NEW ZEALAND—The world's largest glad. Enormous blossoms, lovely salmon-apricot suffused with rose, and peach colored blotch in throat. 50c each, \$5.00 per dozen.



New Era

NEW ERA—Pure pink. A prize winning variety of great merit. Ten very large ruffled blossoms open at one time. 10c each, \$1.00 per dozen.

PICARDY—The most talked about glad in the world today. Of soft shrimp pink without flecking. 5c each, 50c per dozen.

ROSA VAN LIMA—A bright pink with white throat. Excellent for cutting. 7c each, 75c doz.

ROSEMARIE PFITZER—Light pink suffused with cream. Unexcelled for exhibition. 5c each, 50c per dozen.

SONATINE—Clear pink. Tall spikes and vigorous grower. 5c each, 50c per dozen.

MRS. LEON DOUGLAS—Luminous coral-rose, marked with stripes of vivid scarlet. A very fine gladiolus. 7c each, 75c per dozen.

BUFF

WASAGA—The best in this class. Clear golden buff. 5c each, 50c per dozen.

Special! Extra-Colorful GLADIOLUS COLLECTION

One each of the following:

Albatross . . Commander Koehl . . Betty
Nuthall . . . Yellow Emperor . . . Mrs.
Leon Douglas . . . Minuet . . . Bonneville
Picardy . . . Sonatine . . . Wasaga
Pelegrina . . . Moorish King

12 Select Glads. 60c

Lago "California Glory" GLADIOLUS MIXTURE

One bulb each of 12 varieties (our selection), 12 bulbs, 40c. Ten each of five varieties (our selection), 50 bulbs, \$1.90. Ten each of 10 varieties (our selection), 100 bulbs, \$3.50. Famous Rainbow Mixture, 35c per dozen; 100 bulbs for \$2.50.

FLOWERS . . .

A True Part of Your Victory Garden . . . Their Beauty Feeds the Spirit

Most of the splendid Victory Spirit evidenced everywhere by Americans comes from a deep-seated love of homes — homes surrounded by trees and

shrubs and flowers, set out year after year and tended by loving hands. This spring let Lago flowers make yours a really American home.

AGERATUM (a) FLOSS FLOWER

Favored summer blooming plants with lovely little flower clusters. Best adapted to flower bed borders, rock gardens and edgings.

BLUE BALL—6-10 inches. One of the most even large flowered strains. Pkt. 10c, 1/4 oz. 25c.

MIDGET BLUE—Silver Medal, All-America Selections, 1940. 4-5 inches. Fine dwarf Ageratum, delicate fine foliage, and smothered with small true Ageratum blue flowers. Comes uniformly dwarf and true to color from seed. Pkt. 15c, 1/4 oz. \$1.00.

ALYSSUM (a)

Ideal for edging flower beds. Easily grown and set out early in the spring will continue blooming until late summer. Prefers a light soil and some shade.

CARPET OF SNOW, Procumbens Snowcloth (a)—Well named, very dense flat masses of white flowers, 3 to 4 in. high by 8 in. wide. Exceptionally even strain. Pkt. 10c, 1/4 oz. 35c.



Ageratum

Lago Brand "California Glory" SEEDS



Really fine flowers come only from the seed of choice, true-to-name parent plants. You can depend on Lago seeds.

(a) Annual
(b) Biennial

(p) Perennial
(c) Climber

VIOLET QUEEN (New) (a)—A true deep lilac alyssum of dwarf compact type. Much deeper in color than the old Lilac Queen. Anyone who uses Lilac Queen should change to this greatly improved variety. Pkt. 15c, 1/4 oz. 45c.

LITTLE GEM (a)—Five inches, compact and upright habit, having a mass of neat pure white flowers. Pkt. 10c, 1/4 oz. 30c.

GOLD DUST (Compactum) — Twelve inches. Rich golden yellow. Flowers in the early spring. Pkt. 10c, 1/4 oz. 35c.

AGROSTEMMA (p)

These showy border plants grow 18 inches tall, and are very hardy. The blossoms are shaped similar to single pinks, and serve well as cut flowers with their downy silvery-gray foliage.

CORONARIA ATROSANGUI-NEA, Rose Campion—28 ins. deep, blood red.

Pkt. 10c, 1/4 oz. 25c.

AMARANTHUS (a)

A particularly attractive foliage plant with highly colored flower clusters. A fine plant for flower-bed backgrounds. Plant in an open location and be sparing with water.

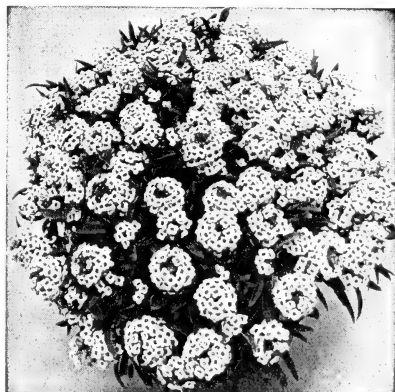
MOLTEN FIRE—Four feet. Deep red variegated foliage. Pkt. 15c, 1/4 oz. 50c.

JOSEPH'S COAT — 3-4 ft. tall. A striking plant having leaf whorls of brilliant scarlet, green, and golden yellow colored leaves. Pkt. 10c, 1/4 oz. 30c.

FOUNTAIN PLANT (Willow Leaved) — 30 inches. Green with bronze, tops blood red. Pkt. 10c, 1/4 oz. 30c.

AMPELOPSIS (p)

BOSTON IVY (Veitchi) — Hardy perennial climber with olive green leaves, which turn scarlet in the fall. Popular climber for covering brick or stone walls. Pkt. 10c, 1/4 oz. 25c.



Sweet Alyssum

ANTIRRHINUM^(a)

RUST-RESISTANT SNAPDRAGON

With the advent of the rust-resistant strains, snapdragons have leaped into popularity. The stately height and wide range of lovely colors now available to you in Lago Tall Giants surpasses the imagination. Try them in massed plantings and have a wealth of these lovely blooms for garden color and for cut blooms.

LAGO MAXIMUM MIXTURE

A collection of rainbow-hued blooms to give your garden lovely summer coloring. Pkt. 10c, 1/16 oz. 40c.

CAMPFIRE — Dark orange with scarlet sheen. Pkt. 10c, 1/16 oz. 40c.

CRIMSON — Brilliant crimson. Pkt. 10c, 1/16 oz. 40c.

INDIAN SUMMER — Coppery orange scarlet. Pkt. 10c, 1/16 oz. 40c.

LOVELINESS — Rose-pink. Pkt. 10c, 1/16 oz. 40c.

YELLOW — Rich golden yellow. Pkt. 10c, 1/16 oz. 40c.

TALL LARGE-FLOWERED

Much branched plants attaining height of 2½ feet, large flowered and desirable for cut flowers.

MAJUS MIXTURE

Mixture of all above colors with many intermediate shades. Pkt. 10c, 1/16 oz. 40c.

SUPER-MAJESTIC

1½ feet tall, often with 10 to 20 spikes in bloom at same time.

SUPERB MIX — A marvelous assortment of many colors. Pkt. 10c, 1/16 oz. 40c.

ABUTILON^(a)

Flowering Maple

GIANT FLOWERED MIXED — This half hardy perennial grows 3 to 4 feet high, bearing bell-shaped flowers in shades of white, yellow, rose, orange, and crimson. The maple-like leaves are very ornamental and are often beautifully variegated. Pkt. 25c, 1/16 oz. \$1.00.



Aquilegia, Crimson Star

ARCTOTIS^(a)

AFRICAN DAISY

Lovely branching plant with daisy-like narrow-petaled flowers blooming from June to December. Location: full sun. Culture: medium to light soil. Use: bedding, or mixed border purposes.

GRANDIS — 2-3 ft. Single silvery white flowers with lilac shading and dark center. Pkt. 10c, 1/16 oz. 35c.

HYBRID AUTUMN SHADES — 2-3 ft. Large daisy-like flowers of rich autumn shades — burnt orange, bronzy orange, yellow, and cream. Pkt. 20c, 1/16 oz. 80c.

AQUILEGIA

COLUMBINE

Graceful spring-blooming, with broad petals and long spurs, Columbine will succeed in a wide variety of soils and both in sun and shade.

LONGISSIMA

Delicate pale yellow with extra long (4 inch) spurs, and very large flowers. Award of Merit by the Royal Horticultural Society. **Blue Shades** — Exquisite shades of blue.

Copper Queen — Copper red spurs, yellow center.

Rose Queen — Rose shades with white center.

Crimson Star — Deep blood-red spurs with white center. One of the finest varieties.

Mrs. Scott Elliott's Hybrids — The popular long-spurred mixture.

ROCKY MOUNTAIN COLUMBINE

Mrs. Nicholls — Deep sky blue spurs with white center.

Any of above: Pkt. 25c, 5 pkts. \$1.

ACONITUM^(p)

Monkshood, Helmet Flower

FISCHERI (New) — An improved strain; 30 inches high; bright pale blue flowers. Pkt. 25c, 1/16 oz. 85c.

ACHILLEA^(p)

Millfoil or Yarrow

A hardy, tall growing plant, bearing hundreds of clusters of small cats-paw like flowers from June to September. A welcome addition to the cut-flower collection.

In Yellow, Rose or White. Pkt. 10c.

AFRICAN DAISY

See *Dimorphotheca*



Snapdragon

ANCHUSA

Strong, tall, branching plants with many blue Forget-me-not like flowers.

BLUE BIRD (Capensis) (a) — 18-24 inches. Attractive deep forget-me-not like blue flowers. Pkt. 10c, ¼ oz. 35c.

ITALICA (Dropmore Strain) (p) — 6 ft. Deep gentian blue. Nice for cutting. Pkt. 10c, 1/16 oz. 35c.

DWARF ANCHUSA (p) — Fifteen inches. Light blue, forget-me-not flowers. Pkt. 25c, 1/16 oz. 75c.

ARABIS^(p)

ALPINA SNOWCAP — 6 in. White flowers form shining white cushions. This Alpine rock or wall cress is an ideal early spring flower for the rock garden, as an edging plant, or for planting slopes. Pkt. 10c, ¼ oz. 75c.



Arctotis Hybrids

ASTERS . . .

Beautiful, New Giant Strains, Wilt-Resistant

Coming along in late summer when the thrill of many, many lovely flowers have given you a season of garden happiness, Lago Asters will bring again a lively touch to your garden. Planted in beds or solid clumps, they form one of the most decorative of late blooms. Set the spring plants out in a sandy or loamy soil, in sun or partial shade, allowing 12 or 15 inches, and cultivate regularly. Due to the susceptibility of the plants to wilt disease, certain wilt-resistant strains are favored by gardeners. (Note markings below.)

DOUBLE GIANT CREGO (Wilt-Resistant)

Two feet. The most popular of all classes. Flowers are of splendid size, have long shaggy, twisted petals and are borne abundantly on branching robust plants. Often called "Ostrich Plume" or "Giant Comet" Asters.

Crimson . . . Deep Rose . . . Peach Blossom . . . Shell Pink . . . Royal Purple . . . Blue Flame (deep bright blue) . . . Enchantress (light rose tinged salmon), and White.

Finest Mixed—Any of the above: Pkt. 15c, 1/8 oz. 35c.

IMPROVED GIANT CALIFORNIA SUNSHINE

Anemone-flowered in Rose, Pink, White, Lavender and Purple. Pkt. 25c, 1/8 oz. 75c.

DOUBLE AMERICAN BEAUTY

Beautifully symmetrical, double, with evenly placed incurved petals. Azure Blue, Scarlet, Deep Rose, Purple, White and Mixed. Pkt. 15c, 1/8 oz. 35c.

IMBRICATED POMPON

12-14 inches. Upright growing, bearing numerous small round cushion centered flowers. Increasingly popular for cut flower use. Scarlet Rose, White, Light Blue, Mixed. Pkt. 20c, 1/4 oz. 75c.



Early Giant, Light Blue

CALIFORNIA DOUBLE GIANTS

Larger blooms and come two weeks later than Giant Crego. In Light Blue, Dark Purple, Peach Blossom, Rose Marie, White, and Mixed. Pkt. 15c, 1/8 oz. 50c.

LILLIPUT

12-14 inches. Known as the Button Aster. Mixed. Pkt. 15c, 1/8 oz. 60c.

SINGLE CHINENSIS

Tall Single Giant Flowered (Wilt Resistant). 1-2 feet. Finest Mixed. Pkt. 15c, 1/4 oz. 35c.

MICHAELMAS DAISY

This is a splendid mixture of the newest varieties, shades, and colors in hardy herbaceous Asters. They will bloom the first year if sown early, forming bushy clumps 2 to 3 feet high, covered with large single flowers in rich shades. Mixed. Pkt. 15c.

ASPARAGUS (p)

Ornamental varieties for bouquets and baskets. Being slow to germinate, seed should be soaked in warm water before planting. You'll enjoy having fern for your cut flower bouquets.

LACE FERN—Pkt. 10c.

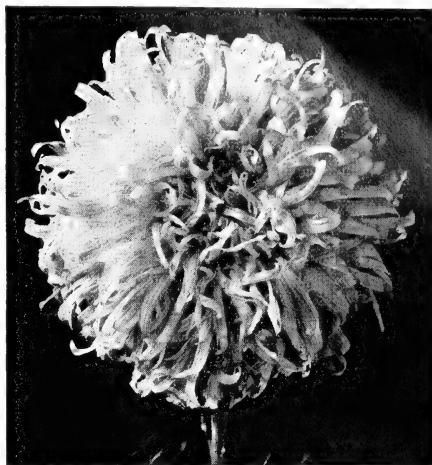
CLIMBING LACE FERN—Pkt. 15c.

EMERALD FEATHER—For hanging baskets. Pkt. 10c.

ARMERIA (p) Thrift or Sea Pink
BEE'S RUBY—20 inches. Has stout stems with large globular heads of brilliant ruby red flowers. Pkt. 15c, 1/16 oz. 75c.

AUSTRALIAN PEA VINE

See Dolichos



Super Giant, Los Angeles

AUBRETIA (p) Rainbow Rock Cress

A lovely edging or rock garden plant, having brilliant flowers all spring.

Monarch strain of Hybrids in blue, lilac, mauve and pink. Pkt. 20c, 1/16 oz. 60c.

BELLIS (p) ENGLISH DAISY

These favorite low perennial plants thrive in cool and shady locations. Seed can be sown in the fall and early spring.

MONSTROSA GIGANTEA (Improved Giant Double)—These are a decided improvement of the regular daisy, in that the flowers and plants are much larger and extremely double. Giant Double Mixed. Pkt. 15c.



English Daisy

BALSAM (a)

LADY SLIPPER

DOUBLE BUSH FLOWERING—15 inches.
Finest Mixed—In this new strain the flowers are produced well above the foliage, making it by far the most attractive and showy for garden use. Includes all attractive colors. Pkt. 15c, 1/4 oz. 25c.

BABY BLUE EYES

See *Nemophila*

BABY'S BREATH

See *Gypsophila*

BABY PRIMROSE

See *Primula Malacoides*

BACHELOR BUTTON

See *Centaurea Cyanus*

BEGONIA (p)

Fibrous-Rooted WAX FLOWER

Sturdy plants, dwarf and compact in habit forming a dense bush of glossy green wax-like leaves, covered all spring and summer with small wax-like blossoms. Does best in shade.

SEMPERFLORENCE HYBRIDA FINEST MIXED—A delightful mixture containing all colors from white to deepest crimson. Pkt. 15c.

CARMEN—The original bronze-leaved Begonia. Pkt. 25c.

CHRISTMAS CHEER—Fairly dwarf crimson scarlet. Pkt. 25c.

LUMINOSA COMPACTA — Very dwarf; deep scarlet, reddish brown foliage; fine. Pkt. 25c.

PRIMA DONNA—Light rose-pink shading to carmen; medium dwarf.

PINK PEARL—Unusually dwarf habit; flowers a clear rose-pink.

RED PEARL—Bright scarlet flowers produced on extra compact plants.

Any of above: Pkt. 25c.

BALLOON VINE (α)

Love-in-a-Puff

A rapid growing annual climbing vine, delicate clusters of white blossoms and a number of large, round inflated seed-buds resembling miniature balloons. Pkt. 10c.

BRACHYCOME (α)

Swan River Daisy

MIXED—6-8 inches. Nice for edging. Free flowering dwarf growing annuals, covered the greater part of the summer with a profusion of dainty flowers in shades from blue to rosy lilac, and white. Pkt. 10c, 1/4 oz. 40c.

BROWALLIA (α)

An autumn border plant for shady places. Deep blue flowers. Pkt. 25c, 1/64 oz. 70c.

CACTUS (p)

FINEST MIXED—This collection contains a wonderful range of good varieties, including rare sorts which are easy to grow. Here is an excellent opportunity to observe some of nature's interesting oddities. Pkt. 25c.



Calliopsis, Golden Crown

CALENDULA (a)

POT MARIGOLD

A showy, very hardy, prolific blooming annual invaluable for its blooms during late fall and winter. Location: sun or partial shade. Culture: any type soil. Use: for bedding, mixed border, and in front of shrubbery.

YELLOW COLOSSAL (New)—The biggest Calendula in the world. The well-formed bushy plants grow 18 inches high, becoming loaded with extremely double, clear, bright yellow flowers 4 1/2 in. and more across.

BALL'S LONG ORANGE — Deep intense orange with light center. Long stemmed and large flowered.

BALL'S MASTERPIECE — Long stemmed deep orange with brown center.

BALL'S GOLD—Extra long stemmed, large deep golden yellow; light eye.

BALL'S LEMON QUEEN—Deep lemon yellow with attractive brown eye.

CHRYSANTHA or SUNSHINE—Loose petaled bright yellow. Very popular

CAMPFIRE or SENSATION—Dark orange with scarlet sheen.

ORANGE KING — Dark centered deep orange.

Any of above or mixture: Pkt. 15c, 1/4 oz. 35c.

CALLIOPSIS (α)

Tickseed

The plants are graceful, with finely cut foliage, and a wealth of brilliant flowers produced in shades from golden yellow to maroon.

GOLDEN CROWN — A rich orange-yellow with pleasing fragrance—a fine cut flower with wiry stems. Pkt. 10c, 1/4 oz. 30c.

TALL MIXED—Each flower is a miniature paint brush of orange-scarlet produced on long wiry stems. Pkt. 10c, 1/4 oz. 30c.

CALIFORNIA POPPY

See *Eschscholtzia*

CANNA (p)

Enormous brilliant clusters of bloom borne on spikes above broad green or bronze leaves. They are usually planted from roots but can be successfully grown from seed. Soak the seeds in warm water until they show evidence of swelling, then sow in light soil.

GIANT FLOWERING MIXED—Pkt. 10c, 1/4 oz. 35c.

CARDINAL CLIMBER(α)

An attractive annual climber. Brilliant red flowers freely produced. Plants must be planted close for wall coverage. Pkt. 10c, 1/4 oz. 35c.

CANARY BIRD VINE (α)

Annual vine, with irregular, canary-yellow flowers. Pkt. 10c, 1/4 oz. 35c.

CAMPANULA

CANTERBURY BELLS

Annual Canterbury Bells

This class is the newest addition to the Campanula family, plants coming into bloom six months from seed. The plants grow from 2 to 2 1/2 feet tall, each having from 6 to 8 spikes of bell-shaped flowers.

In rose, pink, light blue, dark blue, and white. Pkt. 15c, 1/4 oz. 45c.

Annual Single Mixed. Pkt. 10c, 1/4 oz. 40c.

BIENNIAL—Cup and Saucer

Unquestionably the finest type of this old fashioned flower, having a large calyx of same color as the flower, giving the cup and saucer appearance.

Same colors as the annuals. Pkt. 15c, 1/4 oz. 50c.

Biennial Mixture. Pkt. 10c, 1/4 oz. 35c.

PERENNIAL

Hardy plants for borders or rock gardens.

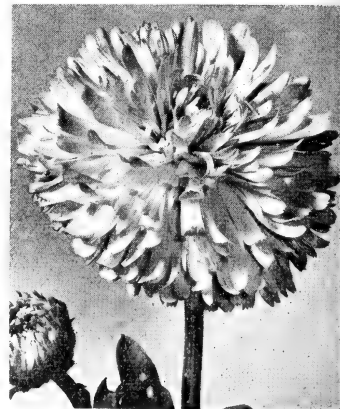
PEACH BELLS — Dark green peach-like leaves and large blue blossoms. Pkt. 15c, 1/4 oz. 50c.

BLUE BELLS OF SCOTLAND—Graceful bell-shaped flowers. Pkt. 25c, 1/4 oz. 50c.

CATHEDRAL BELLS (α)

Cobaea Scandens

A fine strong growing annual climber. Bell-shaped flowers of rosy purple. Plant seeds edgewise to insure good germination. Pkt. 10c, 1/4 oz. 25c.



Yellow Colossal Calendula

CENTAUREA

CORNFLOWER

One of the loveliest little plants we know with showy red, white, blue and pink thistle-like flowers.

BACHELOR BUTTONS—In blues and pinks. Pkt. 10c, ¼ oz. 30c.

CENTAUREA IMPERIALIS (α)

GIANT SWEET SULTANS—Three feet. Have similar thistle-like flowers as the above group, but are much larger flowered. Long-stemmed, sweet scented and flowers are exquisitely fringed. Pkt. 10c, ¼ oz. 45c.

CENTAUREA SUAVEOLENS (α)

YELLOW SWEET SULTAN (Grecian Sunflower)—Large bright yellow flowers, sweetly scented, and lasting well for cutting. Pkt. 10c, ¼ oz. 35c.

MIXTURE of all colors of any above. Pkt. 10c, ¼ oz. 25c.

CANDYTUFT (a)

IBERIS

A universal favorite in gardens new and old. A prolific bloomer in spring and early summer. Especially fine in mixed borders.

UMBELLATA

Umbrella-shaped flower heads made up of many small florets cover the dwarf bushy plants. **Carmine, Crimson, Flesh Pink, Lavender, Rose Cardinal, White, Finest Mixed.** Pkt. 10c, ¼ oz. 25c.

HYACINTH FLOWERING

Each branch is a spike of pure white color making a showy spot in the garden. Pkt. 10c, ¼ oz. 25c.

GIANT WHITE—Extra large spikes of bloom. Pkt. 10c, ¼ oz. 25c.

MINIATURE GEM—A dwarf replica of Giant White. Pkt. 10c, ¼ oz. 25c.

CARNATION (p)

CHABAUD'S ENFANT DE NICE

An excellent type with large flowers and long stems. Blooms early and on strong stems. Pkt. 15c, ¼ oz. 65c.

CHABAUD'S IMPROVED GIANT DOUBLE

These robust erect plants, 15 to 18 inches, come into bloom five months after sowing the seed, and continue to supply a great abundance of beautiful, large, double, flowers with handsomely serrated petal edges.

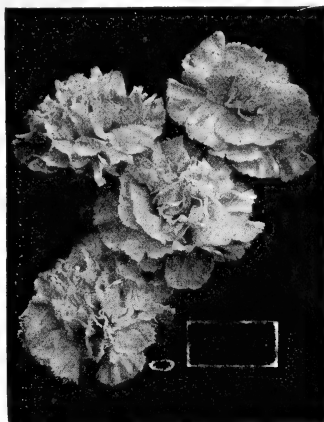
CARDINAL RED (Sparkler)—An outstanding brilliant scarlet.

DEEP ROSE—Lovely deep rich rose.

FLESH PINK—Delicate flesh pink.

YELLOW (Marie Chabaud)—Outstanding yellow.

WHITE (Jeanne Dionis)—Very lovely. Pkt. 15c, ¼ oz. 65c.



Carnations, Enfant de Nice

CELOSIA (a)

COCKSCOMB

Easy to grow, and excellent for beds, pot plants and borders as well as showy mass effects, this showy annual is rapidly increasing in popularity. For outdoor purposes, sow seed direct as soon in spring as warm weather sets in. Recently introduced dwarf classes are very uniform in habit.

DWARF CRESTED (Cristata cockscomb)—Curious comb-shaped flowers in vivid colors.

DWARF EMPRESS—12 inches. Large crimson combs with deep reddish leaves.

GLASGOW PRIZE or PRESIDENT THIERS—12 to 15 inches. Deep crimson combs set in bright green leaves.

DWARF CRESTED MIXED.

Any of above: Pkt. 10c, ¼ oz. 35c.

ROYAL VELVET

A crested cockscomb developed especially for cutting and decorative work. Has beautiful crimson combs borne well above the foliage on 24-30 inch stems. Reddish green foliage. Pkt. 15c, ¼ oz. 75c.

PLUMED COCKSCOMB

TALL FEATHERED COCKSCOMB—2-3 feet. Crimson, Fiery red, Scarlet, Yellow.

DWARF FIERY FEATHER—12 inches. Very attractive pyramid formation with fiery red spires. Brilliant edging plant.

DWARF GOLDEN FEATHER—15 inches. Same as above but slightly taller and golden yellow.

DWARF MIXED.

Any of the above: Pkt. 15c, ¼ oz. 50c.

CHRYSANTHEMUM

Leucanthemum, Shasta Daisy (p)
SHASTA ALASKA—This is a splendid hardy perennial variety of pure white flowers, rarely less than 5 inches across. Pkt. 10c, ¼ oz. 35c.

SHASTA DAISY DOUBLE (Diener's Strain)—This is a new and interesting development of double and semi-double, long narrow fringed petals in a wide number of patterns and forms. Pkt. 35c, 1/16 oz. \$1.25.

ANNUAL SUMMER VARIETIES

Flowering profusely through summer and fall.

CORONARIUM, DOUBLE MIXED—Two feet. Nice button-shaped, double blooms 1½ inches across, in white and shades of yellow. Good long stems. Pkt. 10c, ¼ oz. 20c.

FINEST SINGLE MIXED—Two feet. Beautiful zoned or ringed flowers with unusual contrasting colors. Pkt. 10c, ¼ oz. 20c.

CHEIRANTHUS

ALLIONI (α)

Siberian Wallflower

GOLDEN BEDDER—1½ feet. Large deep golden yellow. Flowers resemble single wallflowers. Very effective in the rockery or front of border. Pkt. 15c, ¼ oz. 35c.

CINERARIA HYBRIDA

Much prized as pot plants, they do well in a cool greenhouse and in mild climates. Succeed well out-of-doors in shaded places. The large velvety leaves are often hidden from view by the mass of daisy-like flowers colored in vivid shades of purple, red, pink, blue, and white, in addition to outstanding bicolors. Sow seed in boxes during the summer.

GRANDIFLORA SEMI-DWARF—Extra Choice Mixed. These extra large flowers are of fine substance and appear in a very select color range. Pkt. 25c.

MULTIFLORA NANA MIXED—This compact plant is covered with a profusion of small flowers extremely rich in color. Pkt. 35c.

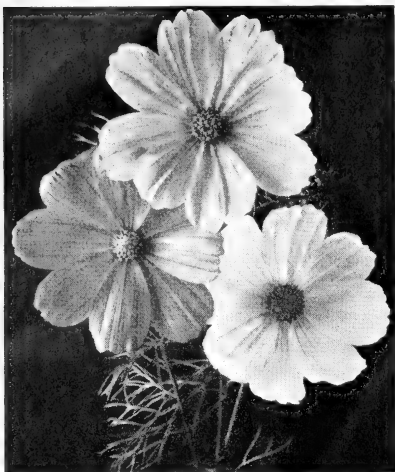
CLEOME (α)

Spiderflower

GIANT PINK QUEEN—For use in tall border. Unique, four-petaled flowers with six long stamens—a bright salmon pink. Blooms from mid-summer to late fall. Pkt. 25c.



Celosia, Dwarf Fiery Feather

*Cosmos, Sensation*

COSMOS (a)

Lovely late summer and fall blooming plants, growing 6-10 feet high, much branched, and covered with a profusion of large single and semi-double daisy-like flowers. Location: sun. Culture: rather light sandy loam or well enriched heavy soil. Use: in rows along fences, etc., in the background of the mixed border, or between groups of tall growing shrubbery.

EARLY DOUBLE CRESTED—4 ft. Many of the flowers have attractive central crests or tufts, or are fully double. Pink, white, Crimson, or Mixed. Pkt. 15c, 1/4 oz. \$1.00.

SENSATION—Height 4 feet. A most outstanding introduction to this old-fashioned garden flower. A very early giant flowering variety. Blooms large, 4 to 6 inches across.

Pinkie (beautiful pink), **Purity** (pure white), **Mixed** (pink and white). Each. Pkt. 10c, 1/8 oz. 35c.

LATE OR AUTUMN MAMMOTH SINGLE—6 feet. Vigorous tall plants with magnificent large flowers. The standard fall-blooming class.

Crimson, **Lady Lenox Pink**, **Lady Lenox White**, and **Mixed**. Pkt. 10c, 1/4 oz. 25c.

KLONDYKE COSMOS, **Orange Flame**—Vivid orange flowers with light green marigold-like foliage. Pkt. 10c, 1/8 oz. 35c.

CORIOPSIS GRANDIFLORA (α)

This class of hardy perennial plants grows 2 to 2 1/2 feet tall and produce beautiful large daisy-like flowers, rich in color with broad fluted petals. They bloom over a long season and are attractive in the garden and serve excellently as cut flowers.

MAYFIELD GIANTS—Large rich deep golden yellow. Pkt. 10c, 1/4 oz. 35c.

DOUBLE SUNBURST—Produces good percentage of semi-double flowers, the extra petalage adding further charm to flower. Pkt. 15c, 1/4 oz. 40c.

Clarkia Elegans Double (α)

Two feet. Small carnation-like flowers in soft pastel tints. Location: sun or light shade. Culture: garden loam preferable. Sow seed direct. Use: fine for any type border work. **DOUBLE MIXED**—All colors. Pkt. 10c, 1/4 oz. 35c.

BRILLIANT—Bright deep rose.

ENCHANTRESS—Pleasing shade of salmon-pink.

ORANGE KING—Fully double orange-scarlet.

SALMON QUEEN—Medium light salmon-pink.

Any of the above: Pkt. 10c, 1/4 oz. 45c.

COLEUS (α)

One of the most beautiful foliage plants to be obtained from seed. The leaves often measure 10 inches in length and 8 inches in width. They are heart-shaped and handsomely crimped, toothed and frilled, and come in remarkable color combinations. Valuable as house plants, window boxes, and may also be grown outdoors, doing well in shady places. Height 10 to 18 inches. Finest Mixed. Pkt. 25c.

COLUMBINE

See Aquilegia

CARDINAL CLIMBER

Ipomoea Quamclit (α)

Brilliant red flowers freely produced. An attractive annual climber. Plants must be planted close for wall coverage. Pkt. 10c, 1/4 oz. 85c.

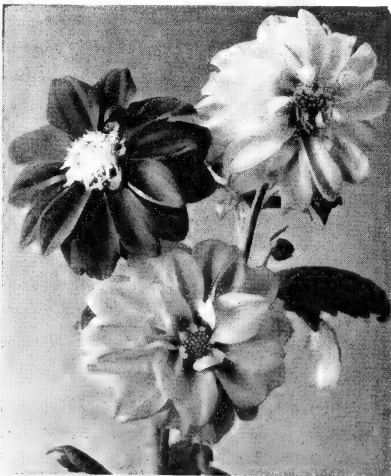
COIX (α)

Job's Tears

LACHRYMAE—An annual ornamental grass growing 2 to 4 feet high, producing curious shiny hard seed which may be used as beads. Pkt. 10c.

CYCLAMEN (p)

A tender bulbous perennial, used in greenhouses and window gardens. Excellent house plant. Mixed. Pkt. 25c.

*Dahlia, Unwin's Dwarf Hybrid*

CYNOGLOSSUM (α)

Chinese Forget-Me-Not

FIRMAMENT (New)—15 inches. A dwarf selection from the original blue strain. Of fine bushy, base branching, yet compact habit. Free flowering. Pkt. 15c, 1/16 oz. 50c.

DAHLIA (a)

Seedling strains of dahlias are enjoying an ever increasing popularity for outdoor bedding use or for pots, especially the two dwarf strains listed below. All flower the first season from seed. Extensively used with breath-taking awe at Treasure Island. Location: semi-shade or only morning sun. Culture: loose type soil (work in NUTRIO for best results). Use: bedding pots, window boxes, etc.

UNWIN'S DWARF HYBRIDS

18 inches. We offer this season an especially reselected strain for even dwarf habit, and attractive colors of this most popular variety. Double and semi-double flowers with a particularly wide range of bright colors. Pkt. 25c, 1/8 oz. 70c.

COLTNESS HYBRIDS

18 inches. Single flowers. Uniformly dwarf and true to color, with free flowering habit. Pkt. 15c, 1/8 oz. 60c.

DAISY, SHASTA

See *Chrysanthemum*

DAISY, ENGLISH

See *Bellis*

DIANTHUS or PINKS

The lovely old-fashioned "pinks" in newly created forms. Fragrant flowers ranging in size from tiny pinks to large carnations. Location: sun loving. Culture: any soil well fertilized with humus (NUTRIO) material. Use: edging, mixed border, rockery.

ANNUAL PINKS

SWEET WIVELSFIELD DOUBLE MIXED—12 inches. A cross between Sweet William and Dianthus. Due to its large size, free flowering and brilliant colors, this improved hardy strain is the most popular of all annual dianthus. Produces nice short-stemmed cut flower material also. Pkt. 10c, 1/16 oz. 30c.

HEDDEWIGI (Double)—10 in. Excellent for rock garden or borders. Finest Mixed. Pkt. 10c, 1/4 oz. 75c.

LACINIATUS SPLENDENS—10-12 in. An extra large single flowered strain of brilliant crimson, with large contrasting white eye. Pkt. 15c, 1/4 oz. 60c.

PERENNIAL PINKS

DELIGHT (New)—9 in. Hybrid between Dianthus Sweet Wivelsfield and Dianthus Roysil. Flowers continuously from June to October, producing flowers about 1/2 inch in diameter, in great profusion. Pkt. 25c.

SPRING BEAUTY MIXED—12 in. A mixture of extra double giant flowered pinks in splendid color variation. Pkt. 15c.

PHEASANT EYE (Plumarius Single)—Pkt. 10c, 1/4 oz. 50c.

DIDISCUS (α)

Blue Lace Flower

COERULEUS—A very pretty annual. Exquisite pale lavender flowers on long stems. A constant and profuse bloomer. Excellent for cut flowers. Not difficult to grow from seed; seed somewhat slow in germinating. Pkt. 10c, 1/4 oz. 50c.

DELPHINIUM (p)

PERENNIAL LARKSPUR

The favorite of all perennials. Cherished for its stately spikes of bloom. Location: full sun; will endure some shade. Culture: prefers well-enriched, well-drained soil. Add abundant humus to heavy soils. Use: excellent in groupings in the background of borders, or in rows along fences, buildings.

PACIFIC GIANT HYBRIDS (New)—The most outstanding of all strains of delphiniums. Distinguished by the nearly 100% double or semi-double extra large flowers, and superb shades.

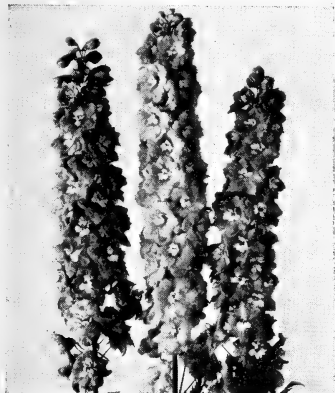
Mixed—A supremely fine complete mixture of hybrid delphiniums. Pkt. 25c, 1/32 oz. \$1.

White—The finest white delphiniums in existence. Pkt. 25c, 1/32 oz. \$1.00.

BLACKMORE & LANGDON HYBRIDS — A fine free flowering long-stemmed hybrid strain. Pkt. 25c, 1/16 oz. 75c.

BELLADONNA IMPROVED—Large flowers of brilliant iridescent turquoise blue. Grown for cutting purposes. Pkt. 15c, 1/16 oz. 35c.

BELLAMOSUM IMPROVED—Similar to the above, but rich deep blue in color. Pkt. 15c, 1/16 oz. 35c.



Pacific Giant Delphiniums

DIGITALIS (p)

Foxglove

GIANT SHIRLEY MIXED—The finest strain of foxgloves yet introduced. Vigorous plants of 5 to 7 feet with spikes of bloom 4 feet in length, closely set with flowers of unusual size, ranging in color from pure white to dark rose, handsomely spotted and blotched with crimson, maroon and chocolate. Pkt. 15c, 1/16 oz. 30c.

DIANTHUS BARBATUS

See Sweet William

DOLICHOS (α)

Hyacinth or Jack Bean

Ten feet. Rapid growing annual climber, of robust growth, with erect spikes of showy pea-flower-like blooms during summer. Fine for training on porches, or to screen unsightly places. Mixed, Purple, and White. Pkt. 10c.

DIMORPHOTHECA (α)

African Golden Daisy

AURANTIACA HYBRIDS—Extremely showy annual daisies from South Africa. The plants grow 12 to 15 inches high with flowers 2 1/4 inches over and across, varying in color from purest white through the various shades of yellow orange or rich salmon shades, many being zoned with several of these colors around the black disc. Sow the seed where it is to remain, in the spring, in a sunny position. Pkt. 10c, 1/4 oz. 50c.

ESCHSCHOLTZIA (α)

California Poppies

Dainty, free-flowering plants of easy culture, with gaily colored, poppy-like flowers having a satiny finish. Location: full sun.

EXTRA GOLDEN (True California Poppy)—Large flowers of pure orange. Pkt. 10c, 1/4 oz. 35c, 1/2 oz. 60c.

RAMONA HYBRIDS, FINEST MIXED — A new compact and erect strain with flowers beautifully frilled and incurved. Lovely bright colors. Pkt. 10c, 1/4 oz. 45c, 1/2 oz. 75c.

ECHINOCYSTIS (α)

Wild Cucumber Vine

LOBATA — Quick growing annual vine; splendid for covering trellis, old trees, fences, etc. Clean bright green foliage and sprays of white flowers in July and August. Pkt. 10c, oz. 50c.

EUPHORBIA (α)

Strong-growing annuals, suitable for beds of tall-growing plants, or mixed borders; the flowers are inconspicuous; the foliage, however, is exceedingly ornamental.

VARIEGATA (Snow on the Mountain)—Attractive foliage; veined and margined with white; 2 feet. Pkt. 10c, 1/2 oz. 40c.

FORGET-ME-NOT

See Myosotis

FOUR O'CLOCK

See Marvel of Peru

FUCHSIA (p)

Ladies' Eardrop

This is a well known plant of easy culture in pots for the conservatory or for the open ground. The large showy pendant flowers of a rich red color make a beautiful display. Pkt. 25c.

GERANIUM (p)

ZONALE MIXED—This is a superb strain of the finest and largest varieties, blooming the first year from seed. Reds predominate but soft shades of pink, rose and white are quite frequent. Pkt. 15c, 1/16 oz. 75c.

GERBERA (p)

Transvaal Daisy

JAMESONI HYBRIDS MIXED—This South African flower is of unusual daintiness. The large daisy-like flowers 2 to 4 inches across are borne on long stems. Their color range is white, pink, salmon, rose, crimson, yellow, lilac. Ideal for cut flowers. Pkt. 25c.



*California Poppy, Ramona Hybrids
Finest Mixed*

GAILLARDIA (p)

BLANKET FLOWER

Richly colored, long-stemmed, daisy-like flowers all spring, summer and fall. Location: full sun. Culture: any type garden soil. Will withstand drought and the warmest weather. Use: showy in any garden spot; fine for cutting. Gaillardias will see to it that you are never without blooms.

DAZZLER—Large golden yellow flowers up to 5 inches in diameter with rich maroon center. Pkt. 15c, 1/4 oz. 40c.

THE KING—Large deep red flowers, edged gold. Pkt. 15c, 1/4 oz. 50c.

MONARCH STRAIN—A very superior mixture of large, full petaled flowers with an unusually bright color mixture. Pkt. 25c.

GEUM (p)

This perennial plant reaches a height of 2 feet, bears lovely double rose-like flowers gracefully poised on long stems at the base of which is a thick rosette of strawberry-like leaves. The plants make splendid perennial borders, and are welcomed in bouquets.

MRS. BRADSHAW—Orange scarlet. Pkt. 15c, 1/4 oz. 60c.

LADY STRATHEDEN—Golden yellow. Pkt. 15c, 1/4 oz. 70c.

PRINCE OF ORANGE—Brilliant glistening golden orange blooms. Pkt. 25c, 1/16 oz. 85c.



Gaillardia, Monarch Strain



Godetia

GODETIA (a)

SATIN FLOWER

This attractive hardy annual blooms profusely, bearing showy flowers of satiny texture in many rich and varied colors. Location: sun. Culture: poor soil of any type. Use: low bedding, along curbs, etc., or mixed border.

TALL DOUBLE FLOWERED—2 feet. **Crimson**, Rich Pink, **Carminaea** (pink, crimson blotched center), **Lavender**, Mixed. Pkt. 10c, 1/4 oz. 45c.

DWARF DOUBLE FLOWERED—Large double azalea-like flowers on dwarf compact 12-inch plants.

Carminaea—Pink, crimson blotched center. Pkt. 10c, 1/4 oz. 40c.

Sweetheart—Bright cream pink. Pkt. 10c, 1/4 oz. 50c.

Sybil Sherwood—Bright salmon pink, edged white. Pkt. 10c, 1/4 oz. 50c.

Mixed—Pkt. 10c, 1/4 oz. 40c.

GOMPHRENA (α)

Globe Amaranth

Attractive, clover-like, strappy flower heads, about 1/4 inch across. Location: full sun. Culture: sow seed direct in spring after danger of frost. Use: lovely for bedding or edging. Nice for cutting. May be dried for winter.

GLOBOSA VARIETIES—Round, ball-shaped flowers.

Rose—30 inches. Light rose-pink. Pkt. 10c, 1/4 oz. 45c.

Rubra—30 in. Purple, with bluish cast. Very bright deep shade. Pkt. 10c, 1/4 oz. 45c.

Nana Compacta Rubra—8 inches. A dwarf strain of Rubra. Very excellent neat compact edging plant. Pkt. 15c, 1/4 oz. 75c.

GOLDENROD (p)

Solidago

A popular hardy perennial, flowers in late summer, producing golden yellow composit flowers. Ht. 3 ft. Pkt. 10c.

GREVILLEA (p)

Silk Oak Tree

ROBUSTA—A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decorations; easily raised from seed, producing good sized plants in a short time. Pkt. 10c, 1/8 oz. 45c.

GILIA (α)

CAPITATA (Blue Thimble Flower)—Ball-shaped blue flowers. Attractive feathery foliage. Pkt. 10c, 1/4 oz. 35c.

GYPHOPHILA

BABY'S BREATH

These lovely dainty free-flowering plants do well in most any type of soil. Their dainty white or colored panicles are popularly used in bouquets.

ANNUALS

COVENT GARDEN MARKET—Extra large flowered, full petaled flowers having 6 to 8 petals instead of the usual 4 to 5. Pkt. 10c, oz. 35c.

ELEGANS CARMINEA—Same habit as others but with bright carmine-pink flowers. Rather small flowered. Pkt. 10c, 1/4 oz. 45c.

PERENNIALS

PACIFICA—4 feet. Small pink blooms. Excellent for cutting. Pkt. 15c, 1/16 oz. 40c.

OLDHAMIANA—3-4 ft. Very dense heads of feathery light rose-pink flowers. Pkt. 15c, 1/16 oz. 35c.

GOURDS (a)

ORNAMENTAL

These are desirable in many places where an immense amount of vine is wanted quickly. The blooms of some are quite striking and handsome. The mature fruits are unique and are often shellacked and used as household decorations.

SMALL FRUITED

Apple—Creamy white apple-shaped. **Bottle** (Miniature).

Egg Shaped—White. Used as nest eggs.

Orange—Shape and color resemble an orange.

Pear, Bicolor—Green and golden yellow.

Pear, Striped—Yellow and green.

Warted—All shapes and varied sizes, oddly warted.

Small Varieties Mixed.

LARGE FRUITED

Calabash—Used for making pipes.

Dipper—Used for dippers and birds' nests.

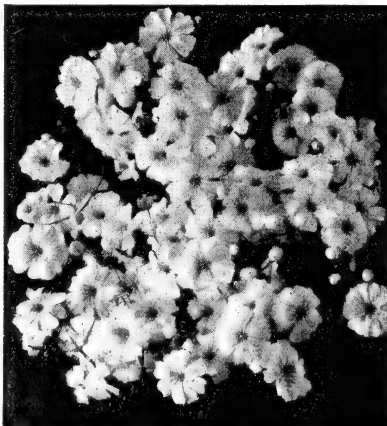
Dish Cloth or Bath Sponge (Luffa)—The mature fruits have a fibrous skeleton and are used like a sponge. When ripe, soak in water to separate from flesh.

Giant Bottle or Chinese Water Jug.

Hercules Club—Club shaped.

Mixed—All varieties, large and small.

Any of above: Pkt. 10c, 1/2 oz. 25c, 1 oz. 45c.



Gypsophila, Elegans Improved

HELENIUM (p)

Helen's Flower

Strong-growing, hardy perennials, giving an enormous crop of flowers in late summer. **AUTUMNALE SUPERBUM**—5 to 6 ft. Golden yellow flowers. Pkt. 20c, 1/4 oz. 75c.

RIVERTON GEM—3 to 4 ft. Flowers open as old gold and terra-cotta, changing to wall-flower red. Lovely variety. Pkt. 25c, 1/4 oz. \$1.00.

HELIANTHUS (α)

Sunflower

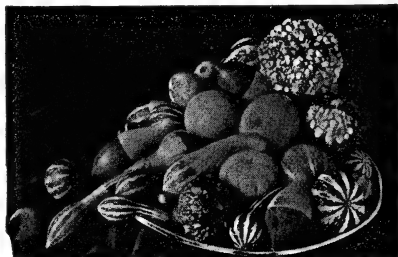
Tall growing, large round flower head. Use: screening off undesirable vistas, etc., or in mixed borders.

CHRYSANTHEMUM (Double)—8 ft. Select, double, golden yellow. Pkt. 10c, 1/2 oz. 25c, 1 oz. 40c.

RED SUNFLOWER—5 ft. Single red flowers. Pkt. 10c, 1/2 oz. 45c, 1 oz. 75c.

SINGLE STELLA—3 ft. Gay, yellow petals about dark centers. Pkt. 10c, 1/2 oz. 45c, 1 oz. 75c.

PERKEO (Miniature Sunflower)—18-24 in. Small both in flower and plant. Small yellow flowers, dark eye. Pkt. 10c, 1/4 oz. 30c.



Gourds, Small Varieties Mixed

HELIANTHEMUM (p)

Rock or Sun Rose

MUTABLE—Low-growing evergreen plants forming large clumps, completely covered with bloom during late summer. Pale rose changing to lilac, then to white. 8 to 12 inches. Mixed. Pkt. 10c, 1/8 oz. 40c, 1/4 oz. 75c.

HEUCHERA (p)

Coral Bells

SANGUINEA—One of the finest hardy perennials. These plants are widely used for borders and massing, reaching a height of 1 1/2 feet. From an attractive deep green mat of leaves, rise graceful, slender stalks upon which are borne clusters of tiny bell-shaped flowers of a rich bright coral red. Pkt. 25c, 1/16 oz. 75c.

HELIOTROPE (p)

Everyone loves the rich fragrance and beauty of heliotrope. Use: excellent for bedding plants in summer; desirable pot plants during winter.

MARINE—15 to 20 in. Extra deep marine blue. Large flower heads and compact growth. Pkt. 15c, 1/16 oz. 45c.

HELICHRYSUM (α)**Strawflower**

Among the most popular hardy annual "Everlastings". Very attractive when growing in the garden and also fine for drying. Flowers intended for drying should be gathered when partially unfolded and suspended with their heads downward in a cool place. Height 2 to 3 feet.

SILVER BALL—White.

GOLDEN BALL—Yellow.

FIRE BALL—Red.

VIOLET QUEEN—Violet.

SALMON QUEEN—Salmon pink.

Any of above: Pkt. 10c, ¼ oz. 35c, ½ oz. 60c.

MIXED—Pkt. 10c, ¼ oz. 30c, ½ oz. 50c.

HIBISCUS**Mallow Marvells**

Four feet. A wonderfully improved form of our native Marshmallow in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. Excellent for background planting, along driveways.

GIANT FLOWERED—In pink, red, or white.

Pkt. 10c, ¼ oz. 60c.

Giant Flowered Mixed—Pkt. 10c, ¼ oz. 50c.

HOLLYHOCK (p)**ALTHAEA**

Improved strains of this old fashioned flower make it still a popular perennial of the easiest culture. Location: sun or partial shade. Culture: grows in any soil, forcing deep tap roots down into the hardest clay. Use: along walls, etc., and in background of borders.

IMPERATOR (Crested Begonia)—Very large, double blooms, with deeply fringed outer petals, and a very double crested rosette in the center. Includes many charming color combinations of choice delicate tints. Pkt. 15c, ½ oz. 50c.

TRIUMPH—Flowers with attractively waved and fringed petals. Splendid and rich colors. Pkt. 15c, ½ oz. 45c.

CHATER'S CHOICE DOUBLE STRAINS—One of the most popular, with large very double flowers. Pkt. 10c, ¼ oz. 65c.

Maroon, Scarlet, Deep Rose, Salmon Rose, White, Yellow, Newport Pink (outstanding watermelon pink).

CHATER COLLECTION—One pkt. each of six separate shades, 50c.

HUMULUS (α)

This rapid summer climbing annual plant makes a dense, luxuriant covering, and is one of the best for covering a veranda, trellis, or such places where attractive coverage is desirable. Pkt. 10c, ¼ oz. 35c.

IBERIS (p)**Perennial Candytuft**

Dwarf evergreen plants, 6 to 10 in. high.

SEMPERVIRENS—A profuse, white-blooming hardy perennial, coming into flower early in the spring. Pkt. 15c, ½ oz. 50c.

IPOMOEA (a)**MORNING GLORY
or Moonflower**

The most outstanding annual climbing vines, being widely used since the introduction of several splendid new varieties during the past few years. Huge shallow funnel-shaped flowers. Location: full sun or at least good morning sun. Culture: scratch or notch seed to hasten germination. Plant direct in desired location as morning glories do not transplant readily. Any soil—never apply fertilizer. Use: make a gorgeous mass of color all summer and fall for fences, pergolas, sides of garages, trained across porches, etc., or growing up into trees.

SCARLETT O'HARA—Large flowered, brilliant carmine-red variety. Pkt. 15c, ¼ oz. 65c.

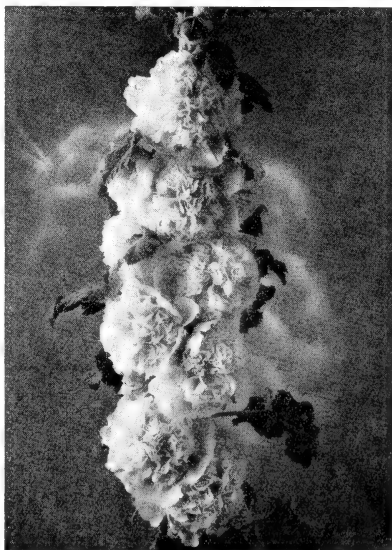
HEAVENLY BLUE (Clark's Mammoth Early Free Flowering Strain)—Clear sky-blue with golden colored throat—a color of pure unrivalled beauty. Extremely early, makes a sparse growth of foliage, and is heavily covered with flowers, 5-6 inches in diameter. Pkt. 15c, ¼ oz. 40c.

PEARLY GATES—Silver Medal, All-America Awards for 1942. A sport from, and identical in growth, foliage and bloom, except white in colors, with the variety Heavenly Blue listed above. Enormous flowers, 4½ inches across, of clear shining white.

Plant the three above for a gorgeous patriotic combination. 3 pkts. 40c, 6 pkts. 75c.

CORNELL—So named because it reproduces the colors of Cornell University. Giant carnelian red flowers with a pure white border. Flowers measure from 3-4 inches across. Pkt. 15c, ¼ oz. 45c.

IMPERIAL MIXED—Extra large fringed flowers in bright shades of rose, pink, and cerise; good climbing habit. Pkt. 10c, ½ oz. 35c.



. Hollyhock



*Ipomoea, Scarlett O'Hara
(Morning Glory)*

KUDZU VINE (p)**Pueraria Thunbergiana**

A pretty climber with rosy purple wisteria-like flower clusters and large bean-like foliage. Starts new growth from the crown of the roots each year. Slow growing at first, but when established, they grow 40 feet or more each season. Pkt. 10c, ¼ oz. 50c.

LANTANA (p)

This desirable half hardy perennial is very desirable in beds and borders. It is constantly in bloom, supplying a beautiful array of fragrant verbena-like blossoms in orange, rose, white, crimson and yellow.

DWARF HYBRIDS MIXED—Splendid large flowers in wonderful colors are borne profusely on plants 18 to 20 inches tall. Pkt. 10c, ½ oz. 45c.

LARKSPUR (a)

Erect, bushy plants, bearing delphinium-like spikes of double flowers. For use in background plantings.

SUPER MAJESTIC LARKSPUR (New)—6 ft. A glorious new strain of larkspur, with huge spikes, and large, fully double flowers closely packed on the spikes. Invaluable for tall border or background work. In Mixed Colors. Pkt. 25c, 3 pkts. 65c.

Lavender—Huge double blossoms of rich lavender.

Rose-Pink—Extreme vigor; rose-pink.

White—Pure glistening white.

Mixed—All colors in this new class.

IMPERIAL—Outstanding class of varieties. Tall, upright, compact, basal branching in habit, with dense spikes 4 to 5 ft. long. In eight lovely shades. Pkt. 15c.

Blue Bell—Clear mid-blue; excellent.

Blue Spire—Strong deep violet blue.

Carmine King—Carmine-rose

Exquisite Pink Improved—Fine soft pink.

Gloria Improved—Bright rose-pink; the best rose obtainable.

Los Angeles Improved—Bright salmon-rose; fine habit.

Sweet Lavender—Fine strong spikes, large double flowers of clear even lavender.

White King—Finest white; large flowered and pure in color.

Any of the above: Pkt. 15c, ¼ oz. 40c, ½ oz. 75c.

Collection—1 pkt. each of above 8 separate shades, 85c.

Giant Imperial Finest Mixed—Our best mixture. Pkt. 15c, ¼ oz. 35c, ½ oz. 60c, 1 oz. \$1.00.

*Lobelia, Crystal Palace*

LAVENDER (p)

Lavandula vera

1½ ft. Lovely fragrant lavender-blue flowers largely used when dry in scented bags, etc., for their sweet odor. **Pkt. 10c.**

LEMON VERBENA (p)

An old favorite with fragrant evergreen leaves. **Pkt. 10c.**

LEPTOSYNE (a) Sea Dahlia

MARIUMA—Rich golden yellow flowers resembling Marquettes, borne on long stems. 2 feet tall. **Pkt. 10c.**

LINARIA (a)

This delightful class of annuals bears flowers which resemble miniature snapdragon.

FAIRY BOUQUET MIXED—A newly improved strain. The flowers are quite large, of bright colors and make excellent plants for edging and are wonderful for rock gardens. Highly recommended. **Pkt. 15c, ½ oz. 65c.**

LINUM (a)

Flowering Flax

SCARLET FLAX—One of the most brilliantly colored of the summer annuals. Flowers glowing crimson-red. Beautiful in beds and borders. Height 1 foot. **Pkt. 10c, ¼ oz. 25c.**

PERENNIAL FLAX—Bright blue flowers, 18 inches. **Pkt. 10c, ¼ oz. 25c.**

LOBELIA (a)

5-6 inches. Small bushy green plants completely covered with the daintiest of small blue flowers. Location: semi-shade or any place protected from hot afternoon sun. Culture: not particular as to soil, as long as soil is kept constantly moist. Use: one of the loveliest of all summer edging plants; pots, and window-boxes.

COMPACTA STRAINS

For edging. 6-8 inches. All of the following are of dwarf compact habit.

CAMBRIDGE BLUE—Lovely pale sky-blue; very dwarf growth. **Pkt. 25c, 1/16 oz. 60c.**

CRYSTAL PALACE—The standard variety. Very dwarf deep blue with dark bronzy green foliage. **Pkt. 10c, ½ oz. 50c.**

OPAL—Light blue with contrasting white eye. Although slightly stronger growing

than other compact varieties, Opal is of much freer flowering habit. **Pkt. 15c, 1/16 oz. 85c.**

TRAILING VARIETIES

Of trailing or pendulous habit. **Pkt. 10c, 1/16 oz. 85c.**

PERENNIAL LOBELIA

CARDINALIS—3 ft. Long tapering spikes of cardinal red flowers. **Pkt. 25c.**

LUNARIA BIENNIS

Honesty or Money Plant

A most novel and lovely plant grown for the silvery white, paper-like flattened partitions of the round seed pods, which, when dried, make attractive winter decorations. Plant in early spring for best results. Of the easiest culture. Flowers are purple. **Pkt. 10c.**

MARIGOLD

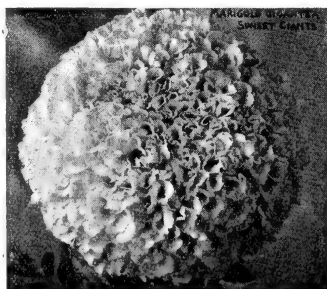
TAGETES (a)

Due to numerous and substantial improvements in both the African and French marigolds, they are yearly becoming more popular as garden subjects. Their very vigorous habit, prolificness, and extremely long blooming period make them a must item for every garden, being valuable for bedding, cutting, and pot plant work. Location: full sun—the warmer the better. Culture: thrive in any type of soil, from the poorest to well fertilized loam. Use: bedding, mixed borders, in rows along fences, etc., for pots, or any spot where brilliancy of color over a long summer period is desired.

Super-Giant African Strains

SUNSET GIANTS (Gigantea)—The largest flowers of all marigolds, averaging from 5 to 8 inches across. Of carnation-flowered type, long-stemmed, and in a variety of shades from golden orange to lemon. May be disbudded for truly giant size for cut flower purposes. Have a definitely sweet fragrance. Height from 5 to 7 feet. **Pkt. 15c, ½ oz. 35c, ¼ oz. 60c.**

ORANGE SUNSET (Gigantea)—A segregant from the above famous Sunset Giants. Color a rich, deep, lively orange. Strong growing, upright, branching plants. We know you will be delighted with the unusual flower size, and trueness to type, and color of this fine strain. **Pkt. 15c, ½ oz. 70c.**

*Marigold Gigantea, Sunset Giants*

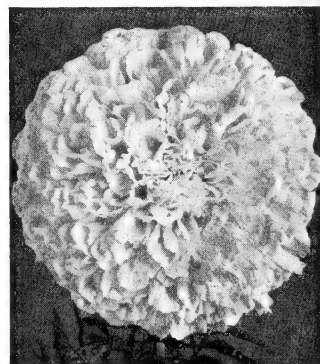
LUPINUS

LUPINES

Long, graceful spikes of pea-shaped flowers. Location: sun or semi-shade. Culture: sow seeds in fall or early spring direct; do not transplant well. Well fertilized, moist, sandy-loam soil. Will rot in heavy saturated soil.

GIANT KING VARIETIES (Improved Hartwegii) (a)—3 ft. Base-branching plants, each bearing six to eight very large spikes. **Oxford Blue, Heliotrope, Sky Blue and White.** The above singly or mixed: **Pkt. 10c, 1 oz. 50c.**

HARDY LUPINE (p) (Miracle Flowers)—Extraordinary colors; many new shades never before seen in lupines. The standard in one color; the keel another. Individual flowers above average size, with the upright standard an inch across. **Pkt. 15c, ¼ oz. 60c.**

*Pot o' Gold*

CARNATION FLOWERED CLASS—Flowers of very loose and graceful formation, having imbricated or overlapping petals. Tall growers. Valuable as cut flowers. **Pkt. 20c.**

GOLD (An odorless Marigold)—2½ ft. Same deep golden orange color and of similar habit to the well known Guinea Gold, but with completely odorless foliage. Glorious deep orange double blooms, 2½ inches across, with the long petals loosely and artistically arranged. **Pkt. 15c, ½ oz. 45c.**

GIANT YELLOW SUPREME (New) (Colchicine Induced)—A grand new variety developed by the latest method of plant breeding—the Colchicine treatment. Blossoms of rich saffron yellow average 4 inches across. **Pkt. 25c, ½ oz. 45c.**

All-Double Strains

The flowers are large and solid or quilled petalled in formation.

ALL-DOUBLE ORANGE—Produces 85-90% fully double flowers, the balance semi-double. This elimination of singles makes them very valuable for bedding and cutting purposes. **Pkt. 15c, ½ oz. 45c.**

ALL-DOUBLE LEMON—Same trueness to type as orange. **Pkt. 15c, ½ oz. 45c.**

ALL-DOUBLE MIXTURE—Mixture of the two all-double varieties above. **Pkt. 10c, ¼ oz. 65c.**

Dwarf African Strain

12-18 inches. A new class, dwarf in habit and most effective in borders or beds, where a low growth is desirable. Very free and continuous flowering.

POT O' GOLD—A dwarf counterpart of the famous Sunset Giant Marigolds. The blooms are about 4 inches in diameter and the color is a rich shade of bright deep golden orange. **Pkt. 15c, 1/2 oz. 75c.**

French Marigolds

(Dwarf Small Flowered)

12-18 inches. A valuable class for bedding, edging, and pot culture. Small, ball-shaped, double blooms, are freely borne on dwarf compact plants.

HARMONY—Attractive scabious-like double flowers. A striking deep orange center, with maroon red outer petals. Dwarf and free flowering. One of the best and most widely known. **Pkt. 15c, 1/4 oz. 35c, 1/2 oz. 60c.**

BUTTERBALL—Bronze Medal, All-America Trials for 1942. 6-10 inches. Similar to the above variety, but a bright canary-yellow. Uniform, and of early and continuous flowering habit. **Pkt. 25c, 1/2 oz. 45c.**

SPRY—10 inches. An extra dwarf variety with a 12-15 inch spread. Clear yellow center with mahogany red guard petals. Most profuse blooming of all marigolds. **Pkt. 15c, 1/2 oz. 40c.**

MARVEL OF PERU (α)

Four o'Clock

A hardy annual of the easiest culture. Sow in open and thin to 18 in. apart. Flowers are closed until afternoon; 3 feet.

Mixed, all colors. **Pkt. 10c, oz. 40c.**

MATTHIOLA (α)

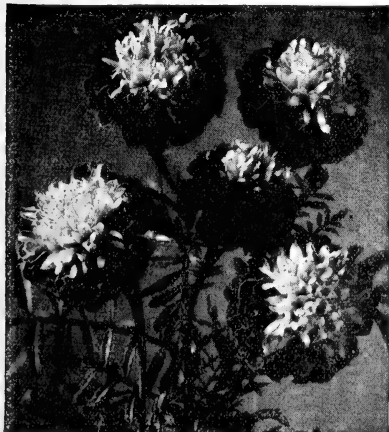
BICORNIS (Evening Scented Stock)—This old-fashioned annual of purplish lilac hue is recommended for the entrancing fragrance which it emits during the evening. 18 in. **Pkt. 10c, 1/4 oz. 25c.**

MATRICARIA (p)

Feverfew

Very decorative in beds or borders and fine for cutting. Dainty white button-like flowers in terminal clusters. Long blooming.

BALL'S DOUBLE WHITE—This is the only fully double flowering pure white strain of feverfew from seed. **Pkt. 25c.**



French Marigold, Harmony

MYOSOTIS (α)

FORGET-ME-NOT

Ever cherished for their short spikes of dainty blue flowers. Location: sun or half shade. Culture: adapted to all ordinary soils. Use: exquisite in spring for edging, massed in mixed border, but particularly for combination work in beds of tulips, daffodils, hyacinths, or other spring bulbs. In such beds sow seed or transplant in between bulbs when bulbs first start to break through ground.

ANNUALS

BALL'S EARLY BLUE (New)—An excellent quick growing variety. Used for either cutting, pot plant, combination, bedding purposes, or in association with bulb crops. **Pkt. 15c, 1/2 oz. 65c.**

ROYAL BLUE—12 inches. Deep rich indigo blue. **Pkt. 10c, 1/2 oz. \$1.25.**

ROSEA—12 inches. Rose color. **Pkt. 10c, 1/2 oz. 65c.**

PERENNIALS

PALUSTRIS SEMPERFLORENS—A most exquisite shade of azure blue, with flowers borne in sprays. Of creeping or spreading habit. Fine for a moist or shady spot. Blooms all spring and summer. Highly recommended. **Pkt. 15c, 1/2 oz. 70c.**

MIGNONETTE (α)

Branching plant, with dark green leaves, and spike-like racemes of extremely fragrant flowers. Location: sun or shade. Culture: sow direct; does not transplant readily. Use: invaluable for its fragrance, and combination with other flowers in bouquets.

BALL STRAIN—1 1/2 ft. The best strain for cut flower use. **Pkt. 25c.**

MACHET—For summer bedding purposes. **Pkt. 10c, 1/2 oz. 60c.**

GOLDEN GOLIATH—True gold color. **Pkt. 10c, 1/2 oz. 60c.**

GOLIATH RED—Large intense red spikes. **Pkt. 10c, 1/2 oz. 60c.**

NASTURTIIUM (α)

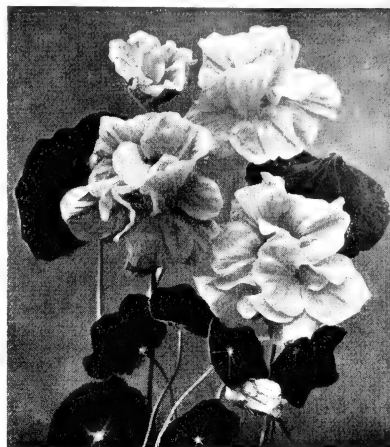
The double sweet-scented nasturtiums have glorified these old favorites. Brilliant colors, free flowering habit, good stems for cutting, and extreme hardiness, make them indispensable for any garden. Location: sun preferred. Will stand some shade. Culture: the easiest to grow probably of any annual. All type soils satisfactory. Plenty of water main requisite. Use: fences, trellises, hanging baskets, pots, etc. The dwarf types are fine for bedding, masses in the mixed border, etc. In general, where quick color or fast growth is needed, depend on nasturtiums.

TALL DOUBLE FRAGRANT VARIETIES

Semi-trailing in habit, and the varieties to use for trellises, window boxes or pots, cutting, or unrestricted bedding.

GOLDEN GLEAM—The original and still the leading double golden yellow. **Pkt. 10c, oz. 25c.**

SCARLET GLEAM—Bright orange-scarlet. **Pkt. 10c, oz. 25c.**



Nasturtium, Golden Gleam

INDIAN CHIEF—Foliage dark green, vivid scarlet flowers. **Pkt. 10c, oz. 25c.**

GLEAM HYBRIDS—A brilliant mixture of all double varieties. **Pkt. 10c, oz. 25c, 1/4 lb. 60c.**

DWARF DOUBLE FRAGRANT VARIETIES

12-15 inches high. These varieties are as fully double and of the same size as the Gleam type above, but the plants are compact and dwarf, and make a neat rounded growth. Superior for bedding, edging, or where restricted growth is required.

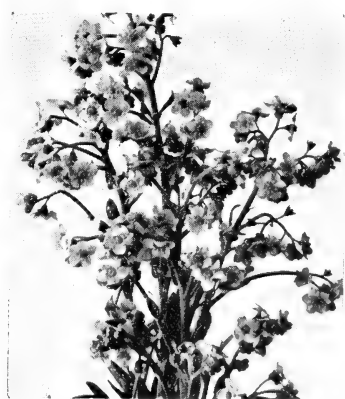
GOLDEN GLOBE—Double golden yellow. **Pkt. 10c, oz. 25c.**

SCARLET GEM—Luminous scarlet. **Pkt. 10c, oz. 25c.**

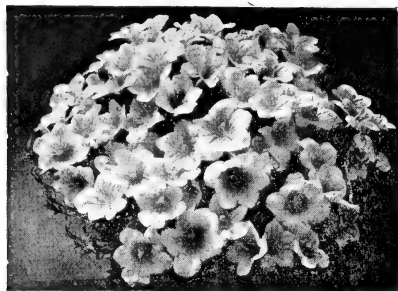
DWARF DOUBLE GEM MIXTURE—All colors in this dwarf class. **Pkt. 10c, oz. 25c, 1/4 lb. 75c.**

SINGLE VARIETIES

Use where vigorous climbing or trailing growth is required. Tall and trailing Single Mixed. **Pkt. 10c, 1 oz. 25c.**



Cynglossum Amabile Blue (Forget-Me-Not)

*Nierembergia Hippomanica***NEMOPHILA (α)****Baby Blue Eyes**

These hardy California wild flowers grow around 6 inches high, producing cup-shaped flowers about 1 inch across. They are found in varying shades of blue, maroon, white and scarlet. **Pkt. 10c, oz. 40c.**

NEMESIA (α)

STRUMOSA GRANDIFLORA (Suttoni)—This hardy little annual about 12 inches high is an excellent edging plant. The plants are covered with dainty flowers in rich warm tones of red, yellow and orange. Oftentimes the lower lobes of the blossoms are beautifully spotted. In Rose, Scarlet, Orange, and Blue. Mixed Shades. **Pkt. 15c, 1/4 oz. 75c.**

NICOTIANA (α)**Flowering Tobacco**

Long, tube shaped, petunia-like flowers, the petals of which form a beautiful five-pointed star. Location: full sun. Culture: any type soil. Use: free and continuous bloomer throughout summer and fall. Very fragrant, particularly during evenings and nights.

CRIMSON BEDDER—15 inches. Deep crimson red. Makes a very compact growth and very free flowering. **Pkt. 15c, 1/4 oz. 75c.**

AFFINIS HYBRIDS—2½ feet. A hybrid mixture of many shades in the tall large flowered type. **Pkt. 10c, 1/4 oz. 35c.**

NIEREMBERGIA (p)**Blue Cup Flower**

PURPLE ROBE—All-America Trials for 1942. 6 inches. *Nierembergia coerulea* was one of the outstanding introductions of recent years. Yet in full sun the lavender-blue color faded somewhat. Purple Robe, a selection from this former variety, overcomes this drawback, in being several shades deeper blue, or violet blue in color. Prefers full sun, sandy loam, and makes a grand border and edging subject. **Pkt. 25c.**

COERULEA—The original variety, of bright lavender-blue color, deepening some in slight shade. Dwarf compact growth, and free flowering habit. **Pkt. 25c.**

NIGELLA (α)**Love-in-a-Mist**

A compact, free-flowering annual plant growing about 1 to 1½ feet high, with finely cut foliage, curious looking flowers and seed-pods. Of easy culture.

MISS JEKYLL—A lovely variety, bearing on long stems large semi-double flowers of a cornflower blue, nestling in fine feathery foliage. **Pkt. 10c, 1/2 oz. 35c.**

PRIMULA**PRIMROSE**

The various classes of primroses, some annuals and other perennials, are extensively and effectively used for pot work of all types, edging and bedding, and rock gardens. Location: best usually in moderate shade. Culture: any type soil will prove satisfactory, but a large amount of humus material must be incorporated into soil for satisfactory results.

PRIMULA VERIS POLYANTHUS (p)
(Bedding Primrose)

The recommended class for garden use. One of the most charming of all spring garden plant materials. Rosettes of dark green leaves from which arise stalks 8-10 inches in height, bearing large clusters of dainty brilliant colored flowers. Long lasting and ever outstanding for edging, or especially in combination with any spring blooming material, such as bulbs.

POLYANTHUS, SUPERBLY MIXED — We consider this superb English strain the most outstanding mixture of Polyanthus Primroses. **Pkt. 25c.**

RUBRA—Brilliant ruby-red. **Pkt. 25c.**

GIANT MUNSTEAD STRAIN—A good standard strain. Large flowers and clusters in rich shades of yellow. **Pkt. 25c.**

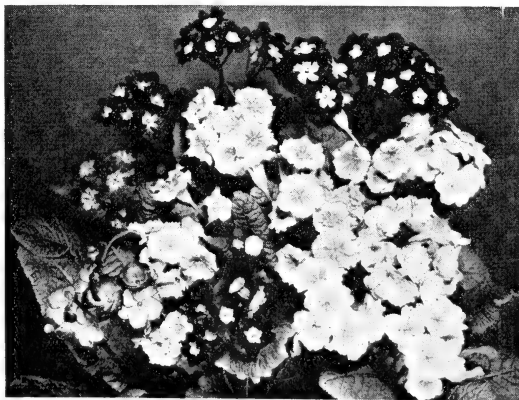
PRIMULA OBCONICA (α)

The most colorful of all varieties for pot work. Fine for sun porches, protected patios. Finest Mixed. **Pkt. 25c.**

PRIMULA MALACOIDES (α)**(Baby Primrose)**

Excellent for the mixed border, either for edging or in combinations with daffodils, stocks, pansies, etc., 10-18 inches tall. Fine for pot plants also. **Pkt. 25c.**

ROSEA SUPERBA—Finest extra large flowered and compact bright orchid rose. This variety is best in its color class. **Pkt. 25c.**

*Polyantha Primroses***PENTSTEMON (p)****BEARD TONGUE**

A hardy perennial but will produce freely spikes of brightly colored and spotted tubular flowers the first year if seed is sown early. They are splendid for garden display, growing 2 feet high, and also furnish invaluable cut flowers.

GLOXINIOIDES MIXED (Sensation Improved) — **Pkt. 15c, 1/16 oz. 50c.**

BLUE GEM—Flowers are very bright blue, particularly desirable for rockeries, growing 1½ ft. high. **Pkt. 25c.**

PASSIFLORA (p)**Passion Flower**

A very beautiful perennial climber. Grows luxuriantly either from seed or cuttings. Very effective with its attractive sky-blue flowers and rich green foliage. The flowers are later followed with an abundance of handsome fruit. Height 15 to 20 feet. **Pkt. 10c.**

PLATYCODON (p)**Balloon Flower**

Very handsome plants for the perennial border or for planting among shrubbery. Produces very showy flowers which in the bud have the appearance of inflated balloons. Easily grown from seed.

GRANDIFLORA BLUE — Large, steel-blue flowers 2 feet. **Pkt. 15c.**

PHYSALIS**Chinese Lantern Plant**

FRANCHETTI GIGANTEA (New) — A most outstanding introduction which can be highly recommended. The attractive orange-scarlet balloon seed pods are of the same color as the well-known Franchetti, but are twice as large. For all who like this fine winter decorative plant, this is the improved strain to plant. **Pkt. 15c, 1/4 oz. 75c.**

PANSIES (a)

The most popular and best sellers of all spring plants. A must requirement for every garden, be it only a window box or large estate. Location: full sun to moderate shade. Culture: all types of soil, well-fertilized and provided with sufficient moisture, prove entirely satisfactory. Use: bedding, edging pots and window boxes, and always admirable in combination with spring bulbs and all early flowering shrubs and plants.

Lagomarsino's Special Mixtures

Pansies, existing in many different strains and mixtures, have been highly bred and developed to a high degree of perfection in both form and color of flower. We take pride in offering the following mixtures as the most superior of world pansy strains now on the market.

Lago Super Giant Flowering Mixed

Our extensive trials each year of pansies the world over, convince us this special formula provides the best mixed strain available. Gigantic flowers, compact growth, and all colors in proportion. Pkt. 25c, 1/16 oz. \$1.00, 1/8 oz. \$1.75.

Geneva Super Giant Mixed

A most outstanding mixture of Swiss Giant Pansies, particularly for the bright light colors and exquisite shadings. Highly recommended. Pkt. 25c, 1/16 oz. \$1.00, 1/8 oz. \$1.75.

Canadian Giants Improved Maple Leaf

New. The largest pansies in existence—the Maple Leaf Giants were always known for this character, but lacked choice colors, particularly in the lighter shades. This strain is an excellent improvement, with uniformly larger flowers and more complete and bright color mixture. Pkt. 25c, 1/16 oz. \$1.00, 1/8 oz. \$1.75.

Dwarf Swiss Giants MIXED

The same exquisite mixture as the regular Swiss Giants, but the plants are considerably dwarfer. Acclaimed by many as the most desirable type for all-around garden purposes. Pkt. 25c, 1/16 oz. \$1.00, 1/8 oz. \$1.75.

Ruffled Masterpiece MIXED

The petals are conspicuously crinkled or ruffled, having the unique feature of appearing double. Pkt. 25c, 1/16 oz. 75c, 1/8 oz. \$1.35.

Swiss Giants In Separate Colors

CORONATION GOLD (New)—The best extra dwarf large-flowered pure golden yellow pansy obtainable. Pkt. 25c, 1/16 oz. \$1.00, 1/8 oz. \$1.75.

ALPENGLOW—Rich garnet red. Pkt. 25c, 1/16 oz. \$1.00, 1/8 oz. \$1.75.

FIRE BEACON—Unusual shade of brown blotch in center. Pkt. 25c, 1/16 oz. \$1.00, 1/8 oz. \$1.75.

LAKE OF THUN—Fairly deep blue, of rich hue, with dark center. Pkt. 25c, 1/16 oz. \$1.00, 1/8 oz. \$1.75.

MONT BLANC—The finest dwarf pure white. Pkt. 25c, 1/16 oz. \$1.00; 1/8 oz. \$1.75.

SPECIAL COLLECTION—1 pkt. each of any five colors, value \$1.25, for \$1.00.

Baby Pansy (New)

BABY DELIGHT—Plants are dwarf and compact, and the blooms are a lovely light blue color. Waved petals. Excellent for bedding, rockeries, or plant boxes. Pkt. 25c.

LAGO BRAND NUTRIO

This all-purpose garden fertilizer is the answer to your needs for flower boxes and garden beds.

Refer to page 25 for complete description of this fine soil builder and plant stimulant.



Lago Super Giant Flowered Pansies

PETUNIAS (a)

Petunias are unquestionably the most popular of all summer flowering annuals. What other annual will give a perfect riot of color from early spring through late fall, thrive under adverse conditions, and give good results on soil unsuited for growing any other good flower?

Location: full sun; the giant ruffled and double types will stand partial shade. Culture: the poorest soil is satisfactory. The giant types should have a well enriched soil for best results. Use: there are varieties suitable for all purposes—bedding, edging, pots and window boxes, and masses in mixed borders.

The Tall Hybrid or Singles (18-24 inches)

Varieties in this class make fairly tall heavy branching growth, excellent for large beds, patches in vacant lots, or ornamental pots, growing well under all unfavorable conditions. The flowers are as large, or in most cases larger, than the Dwarf Hybrid varieties listed below.

HOWARD'S STAR IMPROVED — Velvet crimson with white star. Highly attractive for bedding. Pkt. 10c, 1/2 oz. 50c.

FLAMING VELVET—Rich velvet red. Pkt. 15c.

GENERAL DODDS—The ever-popular strong rose red. Pkt. 10c, 1/2 oz. 50c.

HOLLYWOOD STAR—Attractive rose with amber throat. Flowers of distinct star formation. Pkt. 15c.

RADIANCE (New)—1941 All-America Silver Medal winner. Rich rose or cerise color with brown veined yellowish throat. Pkt. 25c.

ROSE KING IMPROVED—Deep clear rose pink. Pkt. 15c.

TOPAZ ROSE—The leading variety of the entire group. Deep brilliant rose with golden throat. Pkt. 15c.

HYBRIDA CHOICE MIXED—A Lago formula mixture of all the best colors. Pkt. 10c, 1/2 oz. 50c.



Dwarf Elk's Pride

Dwarf Hybrid Singles (12 to 14 inches)

These varieties are highly recommended for bedding and edging or low border purposes where a uniformly dwarf compact growth is desired. This is the most popular class of all-around bedding petunias. Ever popular for pot work, etc., with their dwarf habit, and numerous single blooms.

DWARF HYBRIDA BEDDING MIXTURE—Mixed from only the choice separate named varieties listed above. Pkt. 10c, 1/2 oz. 50c.

ROSY MORN IMPROVED—Deep rose with large white throat. Differs from the original in that the rose coloring is deeper, and habit some stronger. Pkt. 10c, 1/2 oz. 60c.

ADMIRAL—The most attractive of all the blue bedding petunias, because of its choice shade of blue, and dwarf habit. Flowers are nicely ruffled; color a rich violet blue. Pkt. 25c.

CELESTIAL ROSE—The largest selling variety of any bedding petunia. A popular deep rose of very bright color and uniformly dwarf habit. Excellent. Pkt. 10c, 1/2 oz. 65c.

COCKATOO — Violet blue, irregularly marked and starred white. Pkt. 25c, 1/16 oz. 75c.

GLOW (New)—An intense glowing carmine-rose. Very showy, free blooming, and uniformly dwarf. Called "The American Beauty Petunia." Pkt. 15c, 1/16 oz. 65c.

HEAVENLY BLUE—Light silvery blue. An excellent bedding variety, and uniform as to color and habit. Pkt. 10c, 1/16 oz. 75c.

KING HENRY—Rich oxblood crimson. Very large flowers. Very compact plants. Our trials of it the past two years warrant us saying—the best red bedding variety now available. Pkt. 25c.

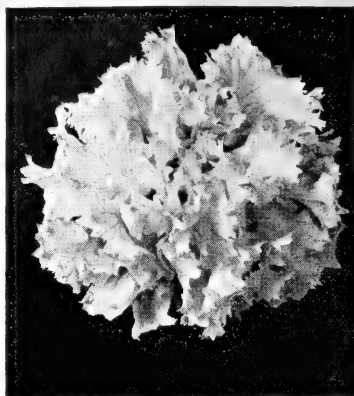
NORMA — Violet blue with white star. Choice bedding type. Pkt. 25c.

ROSE OF HEAVEN—A well known variety of rose-pink color. Differs from Celestial Rose in being not quite so uniformly dwarf. Pkt. 10c, 1/2 oz. 50c.

FIRST LADY (New)—A variety proven to be an outstanding attraction because of its choice light or blush pink color—an original one in dwarf bedding varieties. Compact and exceptionally free flowering. Pkt. 25c.

SALMON SUPREME—Dwarf light salmon rose. A very novel variety, and different from the usual types. Pkt. 25c.

WHITE PERFECTION—A very true dwarf compact immaculate white. Pkt. 25c.



Double Petunia

The Balcony or Trailing Petunias (18 inches)

These varieties are trailing rampant plants for window boxes, hanging pots and baskets, terraces, etc.

Black Prince, Blue Star, Rose, White, or the Mixed. Pkt. 15c, 1/16 oz. 50c.

LARGE-FLOWERED Fringed Petunias (12 inches)

Semi-compact growth with beautifully fringed flowers. Where good growing conditions are provided they are excellent for bedding or grouping in the mixed border. Excellent for pots.

LACE VEIL — Richly fringed pure clear white. Many of our clients used this with extreme effectiveness in their gardens this past summer. A leader. Pkt. 25c, 3 pkts. 65c.

SETTING SUN—Excellent clear rose. Among the best. Pkt. 25c, 3 pkts. 65c.

THEODOSIA—A heavily fringed rose-pink with golden yellow throat. Pkt. 25c, 3 pkts. 65c.



Petunia, Hollywood Star

LARGE-FLOWERED Ruffled Petunias (12 inches)

Similar to the above class, but the flowers waved and ruffled instead of fringed. Fine bedding and pot plant varieties are found in this class.

DWARF ELK'S PRIDE—The deluxe of purple petunias. Lovely deep violet purple blooms beautifully ruffled or waved. Pkt. 25c. 3 pkts. 65c.

WHITE QUEEN (New)—Extra large ruffled clear white. For either bedding or pot plants White Queen is the preferred white variety. Pkt. 25c. 3 pkts. 65c.

QUEEN OF THE MARKET—Deep carmine scarlet. Very effective for its depth of brilliant color. Pkt. 25c. 3 pkts. 65c.

SUPER LARGE-FLOWERED Ruffled Giants (12 inches)

The largest flowered petunias in existence. Flowers are distinctly ruffled with large deep open throats heavily veined in a most attractive manner. Unexcelled for bedding and pot use.

GIANTS OF CALIFORNIA, Special Mixed—The best of the mixed Giant Ruffled strains, with uniformly large flowers and unusual choice colors. Pkt. 35c.

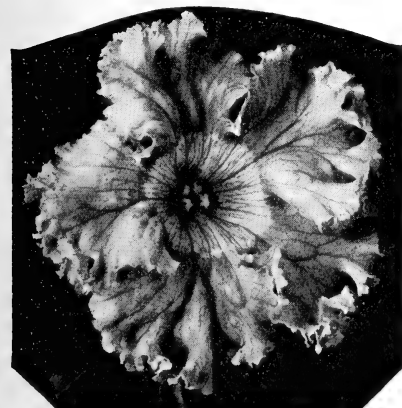
DWARF GIANTS OF CALIFORNIA or Ramona Strain—The same as above only dwarf in habit of growth. Pkt. 35c.

COPPER RED, DARK—A most fascinating dark coppery-crimson. Pkt. 35c.

EMPRESS—Richly contrasting colors of bluish white with dark purple throat. Pkt. 35c.

PRINCE OF WURTEMBERG—Light rose pink with veined dark throat. Pkt. 35c.

MARILYN (Salmon Beauty)—Bright salmon-pink. The most attractive color in this class and comes 100% true to color. Pkt. 35c.



Petunia, Giants of California

NEW SUPERB All-Doubles (King of all Petunias)

An accomplishment of high order. All plants produce double flowers, about 80% fully double, the balance semi-double, but no singles appear. Varieties in this class are finding extensive use with admirable results for bedding, pot use, etc. The toast of all petunias.

ALL-DOUBLE BLUE BROCADE—Dwarf bushy growth, fully double rich velvet-like violet-blue blossoms. Pkt. 50c.

ALL-DOUBLE BRILLIANCY (New)—Deep carmine-rose. Much more dwarf and compact than any of the other all-double petunias. Greatly improves the former variety Pink Perfection or World Beauty. Pkt. 50c.

ALL-DOUBLE VICTORIOUS MIXTURE—The superb mixture. Dwarf growth, giant all-double fringed flowers. Pkt. 50c.

Other Varieties

SHEPHERD'S MARVELOUS DOUBLE—An exquisite double fringed fancy mixture, producing a large percentage of doubles and some singles. Pkt. 50c.

MARTHA WASHINGTON—Dwarf rounded growth, slightly ruffled flowers of light pink with reddish veined throat. Pkt. 20c.

BETSY ROSS—Companion variety to above but color deep crimson red. Pkt. 20c.

PHLOX DRUMMONDI (a)

Annual strains of phlox are unexcelled for trueness to type, ease of culture, and brilliant positive colors. Location: sun—partial shade. Culture: a light soil or a heavy soil which has been lightened through use of humus material. Best results obtained from sowing seed direct when soil warms up in spring. Doesn't stand transplanting well, if roots are disturbed in any way. Use: edging principally; massing, and ground cover also.

DRUMMONDI GIGANTEA 12 to 18 inches.

A comparatively new type in tall phlox, and superior to all older strains such as the grandiflora varieties. Flowers 50 per cent larger than former varieties. Very strong growing and free flowering.

RED GLORY—Honorable Mention, All-America Trials, 1942. The brightest color we have ever seen in phlox. A brilliant red with a large creamy white eye which seems to intensify the red into an unbelievable sharpness. If it is favorably grown, the florets will be as large as a half dollar. Pkt. 25c.

ROSY MORN (New)—A particularly bright clear rose-pink with a large white eye. Pkt. 15c.

SALMON GLORY—Soft salmon-rose with creamy white eye. Pkt. 15c.

ART SHADES MIXTURE—The large flowered mixture, all of soft pastel shades with central white eyes. Pkt. 15c.



Annual Phlox

NANA COMPACTA STRAIN 6-8 inches.

Of very dwarf compact growth, extremely clever for edging and low bedding use.

CECILY MIXED—A most even and uniform large-flowered dwarf mixture. Pkt. 15c. 1/2 cz. 65c.

PYRETHRUM (p) PAINTED DAISY

Large daisy-like blooms. Lovely basal clump of fern-like foliage. Location: somewhat shaded location. Culture: well drained loose soil heavily fertilized with Nutrio. Easily grown from seed. Use: of great value in the perennial border.

Roseum—The Standard Class

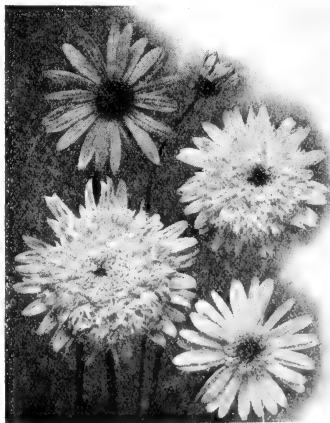
ROBINSON'S HYBRIDS—Petals in rose and red, about golden centers. Superb strain, mixed. Pkt. 25c. 1/2 oz. \$1.00.

ROBINSON'S DARK CRIMSON—Magnificent dark crimson, and extra large flowered. Pkt. 25c.

Aureum—(Golden Feather)

1 ft. Bright yellow foliage and small, ball-shaped, white blooms. Fine for edgings. Pkt. 10c. 1/2 oz. 45c.

DOUBLE MIXED—An excellent strain that requires two-year-old clumps to produce its fully double flowers. Pkt. 20c. 1/16 oz. 75c.



Pyrethrum

PORTULACA (a)

MOSS ROSE

Six inches. Flowers are like little roses. Forms a dense thick carpet, 4 to 6 inches tall. Location: sunny. Culture: any type soil with adequate drainage. Sow seed direct. Barely cover as seed is very fine. Use: for a brilliant display in low borders, edgings, beds, rock gardens, ground covers or between stepping stones, nothing can excel portulaca.

DOUBLE FLOWERED—The preferred class of varieties, producing 85-90 per cent true double flowers.

Red—Large scarlet-red blooms.

Yellow—Soft orange-yellow.

Salmon—Exquisite shade.

Any of the above: Pkt. 15c, 1/16 oz. 45c.

SPECIAL MIXTURE—Special mixture of all brilliant Portulaca colors in the double type. Pkt. 15c, 1/8 oz. 50c.

POPPIES

PAPAYER

Lovely spring flowering subjects coming in both annual and perennial varieties. Location: semi-shade or morning sun preferable in our warm interior valley sections. Any location on our foothill and mountainous sections. Culture: a well-drained soil of light texture or loosened with humus. Sandy soils preferred. Plant direct, or start seeds in small pots, transplanting in this manner, as poppies will not transplant if the roots are disturbed in any way. Use: edging, low bedding, masses or groupings in mixed borders.

ANNUALS

SHIRLEY—18 inches. Bushy plants, bearing silky petalled blossoms, often fluted.

American Legion—A single poppy of dazzling scarlet, with white cross at center. Pkt. 10c, 1/4 oz. 35c, 1/2 oz. 60c.

Shirley Mixed—A formula mixture of all colors in the Shirley class. Pkt. 10c, 1/4 oz. 25c, 1/2 oz. 45c.

PERENNIALS

ICELAND POPPIES — 18 inches. Medium large single satiny flowers, of rich pastel colors. Compact bushy plants.

The Emperor—Brilliant orange. Large flower size, and long stiff wiry stems. Pkt. 20c, 1/8 oz. 75c.

Yellow Wonder—Large buttercup yellow. Pkt. 20c, 1/16 oz. 75c.

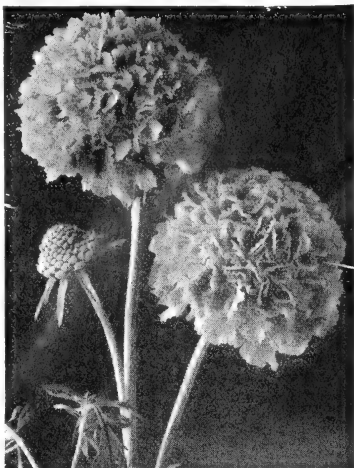
Unwin's Giant Coonara Strain—The most outstanding mixture; extra large flowers, long stiff stems, bright delicate pastel shades. Pkt. 25c.

ORIENTAL POPPIES

2-3 feet. Huge cup-shaped flowers with crinkled petals and large decorative seed pods.

Olympia—Light scarlet-orange, with semi-double flowers. Pkt. 25c.

Mixed—All colors of oriental poppies. Pkt. 10c, 1/16 oz. 35c.



Scabiosa, Imperial Giants, Blue Moon

RICINUS (a)

CASTOR OIL BEAN

Very fast growing, tall large leaved plants. Good for tall hedges and wind-breaks.

CRIMSON SPIRE—Large purplish leaves changing to bronzy green. Stems, stalks and veins rich red. Seed spikes and seed pods brilliant rosy crimson. The showiest of all varieties. Pkt. 10c, oz. 45c.

RHODANTHE (α)

Swan River Everlasting

Silky, straw-like flowers in shades of red, pink, and white. Lovely material to dry for winter or may be used as fresh flowers during the summer. Pkt. 10c, 1/4 oz. 60c.

ROMNEYA (p)

Matilija Poppy

COULTERI — Sometimes called California Tree Poppy. A beautiful and stately perennial. The flowers are large, 4 to 5 inches across; pure white, crinkled like crepe paper with a fine bunch of yellow stamens; resembles white single peonies. Pkt. 10c.

RUDBECKIA (p)

Coneflower

HIRTA, AUTUMN TINTS—Bronzy autumn shades; 4-inch flowers; petals stand out, do not droop. Pkt. 10c.

RANUNCULUS (p)

Giant Flowered

If seed is sown early in fall, plants will bloom the following spring. However, plants will be at their best the second year from "roots" or bulbs formed the first year. The large double blooms come in many brilliant colors. Exquisite in spring for cut flowers, border and bedding work. Require well-drained moist soil. Pkt. 15c, 1/16 oz. \$1.00.

SCABIOSA

Pincushion or Mourning Bride

For hardiness, prolific bloom and cut flower material, the newer varieties of Scabiosa should find an ever-increasing use in the garden. Location: full sun. Culture: all types of soil will produce vigorous plants of the hardy scabiosa. Use: fine in rows, background of borders in groupings, or the perennial varieties for low bedding or groups in borders.

ANNUALS

BLUE MOON—Attractive lavender-blue color, with extra large fully double blossoms; long wiry stems. Pkt. 15c, 1/4 oz. 45c.

AGERATUM BLUE — The standard large flowered azure blue. Pkt. 10c, 1/4 oz. 35c.

FIRE KING—Fiery scarlet. Pkt. 10c, 1/4 oz. 35c.

KING OF THE BLACKS—Deep rich maroon. Pkt. 10c, 1/4 oz. 35c.

LOVELINESS—Large flowered deep salmon pink. A fine variety to use for cut flowers. Pkt. 15c, 1/4 oz. 45c.

SHASTA IMPROVED—Pure white. Pkt. 10c, 1/4 oz. 35c.

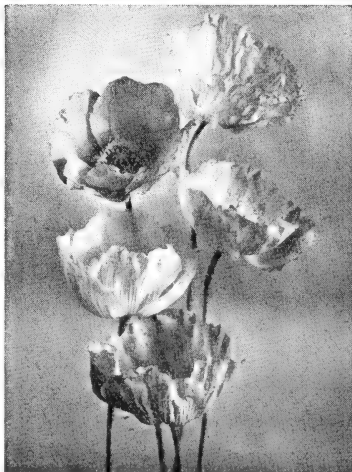
GIANT HYBRIDS MIXED—A special strain containing only the choice large flowered varieties. Pkt. 10c, 1/4 oz. 45c.

PERENNIALS

SCABIOSA CAUCASICA, Isaac House Strain—Shapely lilac-blue flowers, 2 to 4 in. across, borne on long graceful stems. Pkt. 25c, 1/8 oz. 90c.

COLUMBARIA LAVENDER—Bushy plants, 1 1/2 feet in height, and delicate lavender-blue flowers. Pkt. 15c, 1/8 oz. 65c.

COLUMBARIA PINK—Soft pink flowers, 2-2 1/2 inches across. A companion variety to the above. Pkt. 15c, 1/8 oz. 65c.



Iceland Poppies

SALPIGLOSSIS

2½ feet. Lovely large, trumpet-shaped flowers of velvety texture, the colors charmingly penciled, netted and veined with golden yellow, crimson and purple. Location: full sun. Culture: requires somewhat of a loose type soil, heavily enriched with humus (Nutrio). Sow seed direct. Does not transplant readily. Otherwise, sow seed in pots, and transplant without disturbing roots. Use: ideal for bedding; lovely cut flower material.

GIANT EMPEROR

Three feet. The tall kind especially for cutting. Likewise used for tall bedding. In the following colors:

Brown and Gold.	White and Gold.
Violet and Gold.	Scarlet and Gold.
Rose Crimson and Gold.	Yellow and Gold.
Finest Mixed.	

Any of the above: Pkt. 10c, ¼ oz. 40c.

GIANT FLOWERED DWARF

Twenty inches. Excellent for bedding and borders.

Blue and Gold . . . Scarlet and Gold.
Dwarf Exquisite Mixed.

Any of the above: Pkt. 15c, ¼ oz. 65c.

SCARLET RUNNER BEANS (α)

Largely grown for its attractive scarlet flower clusters, but is also quite palatable. Pkt. 10c, ½ lb. 25c, 1 lb. 45c.

SCHIZANTHUS (α)

Butterfly Flower or Poor Man's Orchid

Beautiful bushy plants with finely divided foliage, and hundreds of butterfly-like blooms. Location: cool shady location. Start seeds early so plants will flower before warm summer weather. Culture: requires loose, well fertilized loam, or good pot soil if grown in pots. Use: mainly for pot culture. Also for beds and borders.

PANSY-FLOWERED (Danbury Park Strain)—The only true pansy-flowered strain on the market. Soft pastel shades. Comes true to the desirable lovely flat pansy-like flowers. Pkt. 25c.

DR. BODGER'S IMPROVED HYBRIDS - Extra large flowered strain with choice colors and medium dwarf habit. Pkt. 25c, 1/1 oz. 60c.



Salpiglossis

SALVIA

FLOWERING SAGE

The advent of numerous new strains of salvia is adding impetus to their wide use in gardens for brilliant edging, tall bedding, and pot use with excellent varieties adapted for these purposes. From our past season's trials, we offer the following as the most uniform brilliant varieties.

ANNUALS

AMERICA (Globe or Fire)—22 inches. The standard dwarf bedding variety of vivid scarlet. Absolutely even in growth, being valuable for edging, pot work, or dwarf bedding. Pkt. 25c.

SPLENDENS TALL—3-5 ft. The standard tall blooming strain, producing huge spikes of masses of large scarlet flowers. Pkt. 10c, ¼ oz. 85c, ¼ oz. \$1.60.

PERENNIAL

FARINACEA (Blue Salvia)—3-4 feet. Spikes of small, tubular light blue florets, dusted with a powdery bloom. Pkt. 10c, ¼ oz. 75c.

SMILAX (p)

A climbing perennial with beautiful bright green, glossy leaves much esteemed for its long, delicate sprays of foliage. Pkt. 10c, ¼ oz. 45c.

SNAPDRAGON

See Antirrhinum

SNOW ON THE MOUNTAIN

See Euphorbia

SOLANUM (α)

Jerusalem Cherry

CLEVELAND RED—Very useful plants for house or garden. It is of dwarf, branching habit; leaves small and oval-shaped, bearing in the greatest profusion bright scarlet, globular berries. Very ornamental. Pkt. 15c, ¼ oz. 45c.

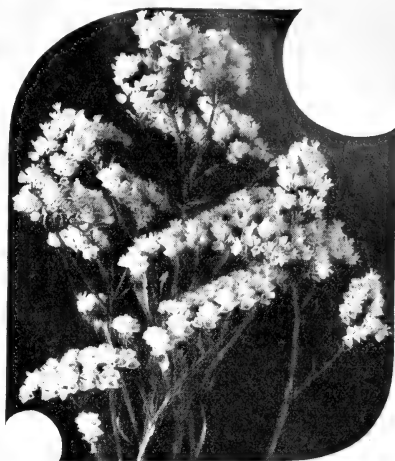
STEVIA SERRATA (α)

This is a very free flowering annual and bears a profusion of its pure white fragrant flowers all summer and fall. Largely used for cutting. Pkt. 10c.

STOKESIA (p)

Cornflower Aster

This is a beautiful hardy perennial. The plants grow from 18 to 24 inches high, flowering from early summer to late fall. The plant produces 20 to 30 handsome lavender-blue cornflower-like blossoms, 4-5 inches across on long stems. Valuable for cutting. Pkt. 10c, ¼ oz. 45c.



Statice, Sinuata Yellow

STATICE

EVERLASTING SEA LAVENDER

A very desirable class of everlasting flowers, fine for the garden, and valuable as cut flower material in flower arrangement work, especially when dried and used in winter bouquets. Location: sun. Culture: grows in any soil, requiring little water. Sow seeds in early spring.

ANNUALS

SUWOROWI (Russian or Rat Tail Statice)—Long cylindrical of "rat-tail" like spikes of blooms of bright rose-pink color. Pkt. 10c.

SINUATA—One of the prettiest of this class of everlastings. Stiff stalks bear dense groups of dainty blossoms in graduated rows.

MARKET GROWER'S BLUE—3 ft. Fine even deep blue. A very excellent strain.

LAVENDER QUEEN—3 ft. An excellent new color and a fine grower. A very pleasing shade of pastel lavender.

BONDUELLI—2½ ft. Large yellow flowers.

NEW HYBRIDS MIXTURE—2½ ft. A most attractive mixture of all the standard colors as well as many new hybrid shades.

Any of the above: Pkt. 10c, ¼ oz. 40c.

PERENNIALS

Extremely hardy varieties, lively as fillers for bouquets. Some of these varieties as noted below are excellent for cut flowers when dried and dyed different colors.

CASPIA—3 ft. One of the best of all perennial sea lavenders. Very vigorous in habit, with 3-foot stems carrying innumerable minute flowers of lilac color. Fine for floral arrangements. Pkt. 15c, ¼ oz. 50c.

LATIFOLIA (Sea Lavender)—30 in. Slender branched panicles of small, filmy, pale violet flowers. Fine to dry, and may be dyed lovely colors. Pkt. 10c, 1/16 oz. 35c.

PUBERULA—8 to 10 in. Similar to the above variety, Latifolia, but of dwarf form. Sprays of flowers may be dried. Pkt. 20c, 1/16 oz. 75c.

SWEET PEAS

Easily Grown . . . Always Beautiful

Select a location, preferably which receives abundant morning sun, and is somewhat protected from warm afternoon sun. This will prolong the flowering season, and induce longer stem formation. The sweet pea is a deep rooted plant, and does best in a deep firm soil. The ground should be thoroughly spaded or drenched to a depth of 2 feet. Apply 1 inch or more of humus material, such as our specially prepared NUTRIO, to the spaded surface, and work into soil. Dust seed before planting with Cuprocid or Hormodin to prevent rotting of seed, and hasten germination.

Sow seed 1 to 1½ inches deep—two to four seeds to the inch are sufficient. One ounce of sweet pea seed will sow 30 feet of row. After plants are up thin out to one plant to every 6-9 inches. Best results are had if they are not allowed to grow too thick. When plants are about 3 inches high pinch out the centers. This encourages a hardy vigorous growth.

Give support to plants at once, otherwise growth is checked. Wire netting, strong string tied to supports in some manner, boughs of trees with plenty of twigs, etc., are all useful and efficient means of support.



Spencer Sweet Pea, Delicious

All Single Packets **10c** All Single Packets

EARLY-FLOWERING GIANT SPENCERS

Varieties in this class of sweet peas are largely used for greenhouse forcing, and in gardens for very early blooms in late winter or early spring. They are the first varieties to flower. Vines shorter and more delicate than varieties in the Late Spencer class listed below. For the very early blooms for which this class is designed, seed must be planted in August and September.

AMETHYST. Royal purple.
APOLLO. Soft salmon cerise.
BRIDESMAID. Silvery pink.
CASCADE. Lustrous white.
COLUMBIA. Salmon rose, white wings.

DAPHNE. Soft salmon pink.
EXPOSITION PINK. Deep rich pink.
FLORIST BLUE. Best clear blue.
FLORIST ROSE. Pure rose pink.
HARMONY. Pure clear lavender.
HOPE. Creamy white.
MARINER. Clear marine blue.
MARS. Oxblood crimson.
ORIENTAL. Deep cream.
SEQUOIA. Golden cerise.
SHIRLEY TEMPLE. Soft rose pink.
SKIPPY. Light salmon pink.
VALENCIA. Bright orange (sunproof).

SUMMER-FLOWERING GIANT SPENCERS

The most outstanding class for northern California. Varieties in this class have large, open, waxy blossoms, well-placed and facing one way on the stem, and are very long stemmed. They are the late blooming varieties. Plant in November and December for best results in our section.

AMBITION. Soft lavender.
AMERICA. Red flaked on white ground.
AVALANCHE. Glistening white.
BRIGHT ROSE. Tyrian rose.
CAMPFIRE. Bright scarlet.
CAPRI. Light sea blue.
CHIEFTAIN. Satiny mauve.
CHINESE BLUE. Rich deep blue.
CHLOE. Deep shell pink on cream ground.
CISSIE. Pale cream pink.
CREAM GIGANTIC. Pale cream, very large.
DAMASK ROSE. Deep rose.
GEORGE SHAWYER. Orange pink.
GIGANTIC. Largest of the whites.
GLENEAGLE. Deep lavender.
JACK HOBBS. Flush scarlet pink on cream ground.

JUBILEE. Orange scarlet.
JUMBO. Deep cerise.
KING LAVENDER. Clear lavender, very robust.
MRS. A. SEARLES. Rich pink merging into Orient red.
PATRICIA UNWIN. Salmon pink on a cream ground.
SALMON GIGANTIC. Giant salmon pink.
SMILES. Salmon shrimp pink.
STATION MASTER. Pink flushed rosy cerise.
THE ADMIRAL. Navy blue.
THE CLOWN. White, blood crimson splotches.
WARRIOR. Deep maroon.
WELCOME. Dazzling scarlet.
YOUTH. Large white, picotee.
PEGGY ANN. Salmon rose.
PINKIE. Outstanding large rose pink.
PIRATE GOLD. Golden orange.
POWERSCOURT. Silvery lavender.
RED SUPREME. Deep crimson.
ROSIE. Deep rose-pink.
ROYAL PURPLE. Deep blue-purple.
RUBICUND. Crimson scarlet.

SPRING FLOWERING

This new spring flowering type grows much more vigorously and taller than the Early Spencers. Has extra long stems, long season of flowering, and an abundance of blossoms. Plant seed in August, September or October.

We feel the new varieties of this new class are exceptionally worth-while and merit trial in your garden. **Pink, Mauve, Rose-Pink, Blue, Lavender, and Mixed.**

Packet, 25c — 3 for 65c.

DWARF

DWARF CUPID SWEET PEAS

A dwarf, small-flowered sweet pea, with verbenalike habit of growth. Nice for beds, borders, etc.

Mixed . . . Packet, 10c—3 for 25c.

Lago 'California Glory' SWEET PEA COLLECTIONS

10 PACKETS. Reg. value \$1.00 . . . **75c**

No. 1 SPRING FLOWERING GIANT SPENCER

Includes one packet each of the following: Harmony, Oriental, Shirley Temple, Sequoia, Valencia, Hope, Mars, Amethyst, Florist Blue, Mariner. 10 pkts. 75c.

No. 2 SUMMER FLOWERING GIANT SPENCER

Includes one packet each of the following: Pinkie, Rubicund, Rosie, King Lavender, White, Gigantic, Pirate Gold, Smiles, America, Jubilee, Capri. 10 pkts. 75c.

MIXTURES

No. 1 EARLY FLOWERING RAINBOW MIXTURE

A richly assorted mixture, taken from the shades described above.

Pkt. 10c, 1 oz. 35c.

No. 2 SUMMER FLOWERING RAINBOW MIXTURE

Gathered from the best colors, and blended to give an unrivalled display of fresh vivid blooms.

Pkt. 10c, oz. 25c, ¼ lb. 65c,
½ lb. \$1.15.

STOCKS (a)

GILLYFLOWER

One of the most valuable flowering materials obtainable for northern California. Location: sun preferred; slight shade. Culture: plant in fall and winter for spring bloom. This is the best time in our warm valley sections. Plant in late spring for fall bloom. Soil must be well drained, and rich in texture. Will stand heavy soils if lightened with humus (NUTRIO). Use: bedding, mixed borders, and especially fine in combination with all spring flowering bulbs, and other such materials.

DOUBLE DWARF

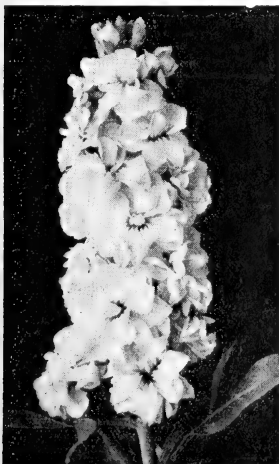
TEN WEEKS—12 inches. Varieties in this class are very compact in growth, and used admirably for edging, low bedding or as pot plants. Not good for cutting.

Blood-red, Canary Yellow, Carmine Pink, Deep Rose, Lavender, Purple, White. Each of the above: Pkt. 10c, 1/8 oz. 60c. Mixed Colors: Pkt. 10c, 1/8 oz. 50c.

GIANT IMPERIALS

Two feet. Varieties in this class are the most widely used — the standard class. Long stems, large flower spikes, and a high percentage of doubles. Fine for bedding and cut flowers.

ANTIQUE COPPER—Fine copper-red.
CHAMOIS—Clear chamois pink.
ELK'S PRIDE—Rich deep purple.
GOLDEN BALL—Ivory yellow.
LAVENDER—Clear lilac-lavender. Fine.
LILAC—Bright lilac blue.
ROSE—True rose-pink.
SHASTA—Pure white.
 Any of the above: Pkt. 15c, 1/8 oz. 75c.
IMPERIAL MIXED — Our special formula mixture. Pkt. 15c, 1/8 oz. 60c.



Stock, Blush Pink



Sweet William, Single Annual

GIANTS OF CALIFORNIA

"The world's best doubles"—2 1/2-3 feet. The varieties in this class comprise a magnificent group, and so marked an improvement over the above Giant Imperial class that we believe they will be the leading stocks of the future. Stronger growth and enlarged flowers in comparison to the above group. Much finer, likewise, for cutting purposes. This class justifies our unreserved recommendation.

YOSEMITE—Bright rose-pink; a strong clear color, with extra vigorous growth.
PACIFIC—Dark blue with long stem growth.
SANTA MARIA—Without exception the best pure white, and the top variety of the class.
MIXTURE—Of all colors in this new class.
 Any of above: Pkt. 25c.

SWEET ROCKET (p)

Hesperis

This hardy perennial grows 2-3 feet high and bears spikes of showy fragrant white, lilac or purple flowers. It is excellent for naturalizing among shrubbery or for planting in a permanent border. Pkt. 10c.

STRAWFLOWER

See Helichrysum

SUMMER CYPRESS

See Kochia

SUNFLOWER

See Helianthus

THALICTRUM (p)

Meadow Rue

DIPTEROCARPUM—A hardy perennial of vigorous growth, 4 to 5 feet high. Dainty graceful sprays of flowers, elegantly arranged on stems 4 feet high; invaluable for cutting; the flowers are a charming shade of violet mauve, which is brightened by a bunch of lemon-yellow stamens and anthers. Pkt. 15c, 1/8 oz. 65c.

SWEET WILLIAM

DIANTHUS BARBATUS

Grand old-fashioned garden favorites with large showy flower-heads composed of numerous good-sized individual blooms.

HOLBORN GLORY—Striking combination of deep crimson with white. Pkt. 10c, 1/8 oz. 45c.

NEWPORT PINK (Pink Beauty)—Most attractive rich pastel shade. A deep salmon-rose. Pkt. 10c.

SCARLET BEAUTY—Rich velvety scarlet. Pkt. 10c, 1/8 oz. 45c.

GIANT WHITE (New)—Enormous trusses which might well be mistaken for perennial phlox. Individual flowers almost twice the size of ordinary varieties. Pkt. 10c, 1/8 oz. 50c.

SINGLE MIXED—Considered more attractive than the double sorts. Pkt. 10c, 1/8 oz. 40c.

DOUBLE MIXED—Pkt. 10c, 1/8 oz. 50c.

MIDGET MIXED—6-8 inches. Clever dwarf Sweet William for edging, rockeries. Attracting wide praise by gardeners. Pkt. 10c, 1/8 oz. 50c.

TITHONIA (p)

Mexican Sunflower

Golden Flowers of the Incas. 5-7 ft. Since its introduction from Mexico, this flower has captivated California gardeners. The extreme vigorous growth and prolific blossom habit make it a "real find" for the fall garden when floral material is becoming scarce. Location: full sun. Stake plants to prevent blowing over. Sow seed direct; does not transplant well. Use: tall growing and branching, therefore useful for screening, against fences and buildings, and background of borders. Blooms lavishly in fall and, hence, invaluable for this sparse garden season.

FIREBALL (New)—Dazzling scarlet. Pkt. 15c.
SPECIOSA — Dazzling orange-vermilion. Pkt. 15c.



Tithonia, Fireball

THUNBERGIA (α)

Excellent for an outdoor climber or for hanging baskets.

ALATA or Black-eyed Susan—A fine annual climber, making a dense growth and producing an abundance of flowers in shades of yellow, buff, and orange—all with black centers. Pkt. 15c, 1/8 oz. 45c.

GIBSONI—More restricted growth than the above variety, Alata. Extra large flowered rich deep orange. Pkt. 35c.

TORENIA (α)

Wishbone Flower

FOURNIERI—A splendid plant for vases, hanging baskets, borders, etc., covered the entire season with a mass of bloom. Sky-blue, with three spots of dark blue, bright yellow center; 4 to 6 inches. Pkt. 15c, 1/8 oz. 35c.

TRITOMA (p)

Red-Hot Poker, Torch Lily

Very handsome and showy border plants. Flowers borne in compact form on stout 3 and 4-foot stems, having the appearance at a distance of orange and red colored spearheads. Hardy perennials.

MIRABILIS HYBRIDS—Yellow and orange shades. Pkt. 15c, 1/8 oz. 40c.

URSINIA (α)

ANETHOIDES—10 in. Brilliant single orange flowers with purple center. Early flowering, used either for spring bedding or pot use. Pkt. 15c, 1/16 oz. 40c.

VINCA ROSEA (α)

Periwinkle

One foot. There are few plants which we have recently tried which will give as much show in color and fresh green foliage, with as little care, and under adverse conditions, as the "new streamlined" varieties of this old periwinkle. Location: full sun. Culture: any type soil; prospers under adverse conditions. Use: flowers all summer and fall. One of the most generally satisfactory outdoor bedding plants to be had.

CRIMSON (Kermesina)—Bright red, dark green leaves with red stems.

PINK (Rosea)—The standard medium pink.

ALBA PURA—Pure white.

MIXED—All colors.

Any of the above: Pkt. 10c, 1/8 oz. 35c.



Vinca Brightness



Viola Cornuta

VERBENAS (a)

Any garden may have a lavish ground cover or brilliant carpet of color through the use of verbenas. Location: full sun. Culture: grow in any soil, but added fertility and copious water make them unexcelled. Use: grow them along the front of a flower bed, along a walk or driveway, in beds alone, as ground covers around perennials, or in porch boxes and baskets.

HYBRIDA GRANDIFLORA

Eight inches. The most perfected class of varieties with very large flowers and dwarf spreading growth.

CRIMSON GLOW—Extra deep rich crimson.

DANNEBROG—Bright scarlet with large white eye. Most attractive combination.

ELLEN WILLMOTT—Very large flowered salmon pink with white eye.

FLORADALE BEAUTY—Extra large flowered in shades of salmon pink.

LAVENDER GLORY—Very good large flowered fairly deep lavender.

ROSEGLOW (New)—Deep rose, shading to orange scarlet without an eye. Like a small foundation of fire.

ROSAEA STELLATA—Clear deep pink with white eye. Very vigorous grower, and free flowering.

ROYALE—Large flowered rich deep blue with contrasting white eye.

SPECTRUM RED—Very bright rich scarlet with no contrasting eye. Lighter and brighter color than Crimson Glow listed above.

PURE WHITE—Very even growing strain.

Any of the above, with the exception of the variety Roseglow: Pkt. 15c, 1/8 oz. 45c.

SUPERB MIXED—A Lago formula mixture designed to give a brilliant mixed color array. Pkt. 15c, 1/8 oz. 40c.

COMPACTA

Varieties in this class have been developed as compact erect growers for border and pot use.

DARK BLUE—6 in. Marine blue. Pkt. 15c, 1/8 oz. 65c.

FIREBALL—4-5 in. Fine very dwarf fiery scarlet. Pkt. 15c, 1/8 oz. 65c.

VIOLET BOUQUET—Upright symmetrical habit of violet-blue color. Cream eye. Pkt. 20c, 1/16 oz. 50c.

VIOLA CORNUTA (α)

Miniature Pansies

Six inches. As easily grown as pansies, early, and very free flowering. Location: sun and half shade. Culture: any type soil, well enriched with humus (NUTRIO) and plants fertilized at least once during growing season. Use: lovely spring material for edging, bedding, and in association with all spring blooms, particularly bulbs. Fine for rock gardens, and near pools.

ARKWRIGHT RUBY—Maroon-scarlet with dark center. A highly attractive bright color.

BLUE PERFECTION—Fine light blue.

CHANTREYLAND—One of the best varieties. Extra large flowered true apricot. Improves the old well-known variety Apricot.

JERSEY GEM—The best deep violet-blue.

LUTEA SPLENDENS—Clear golden yellow.

LARGE FLOWERED MIXTURE—Complete mixture of only the leading varieties.

Any of the above: Pkt. 25c, 1/32 oz. \$1.00.

VIOLA ODORATA (p)

Violet

SEMPERFLORENS BLUE—Rich violet blue; extremely sweet fragrance. Very fine for shady spots in the garden, and highly prized as cut flowers. Pkt. 15c.

VIRGINIA STOCKS (α)**Malcomia Maritima**

These splendid showy little annual plants produce quantities of four petaled single flowers on plants 6 inches high. Their wealth of color in crimson, rose, white, pink and blue shades and their long blooming qualities make them popular favorites in gardens for edgings or for low borders.

CRIMSON GEM—A delightful new carmine crimson. Pkt. 10c, ½ oz. 35c.

ROSE—Beautiful rose shades. Pkt. 10c, ½ oz. 35c.

WHITE—Pkt. 10c, ½ oz. 35c.

MIXED—A splendid live glowing mixture of attractive color. Pkt. 10c, ½ oz. 30c.

*Virginia Stocks***VALERIANA (p)****Centranthus**

Showy, hardy border plants, producing large corymbs of red or white flowers; fine for bouquets. Mixed; 2 feet. Pkt. 10c, 1/16 oz. 45c.

VERONICA (p)**Speedwell**

Long spikes of brilliant blue flowers, excellent for growing in shady places requiring plenty of moisture.

LONGIFOLIA — Handsome heads of rich violet-blue. 2 feet. Pkt. 15c, 1/16 oz. 50c.

VENIDIUM (α)**Monarch of the Veldt**

FASTUOSUM ORANGE—Deep orange daisy like flowers, 4-5 inches across, with a double row of petals, the upper row marked at the center with a reddish brown zone. Height 2-3 feet. Pkt. 25c, 1/16 oz. 65c.

VISCARIA (p)**Rose of Heaven**

Very showy and effective garden annual producing freely throughout the summer large, single flowers in red, white and blue shades. Height 12 inches. Mixed. Pkt. 10c, ½ oz. 35c.

WALLFLOWER (α)

Blooming early in the spring, these hardy annuals are always welcomed with their large spikes of spicy fragrant blossoms.

GOLD STANDARD—Deep rich golden yellow. The best color. Pkt. 15c, ½ oz. 65c.

BLOOD RED—Deep red. Pkt. 10c, ¼ oz. 40c.

DOUBLE EARLY WONDER MIXED—Splendid mixture of large double flowers blooming within 90 days. Pkt. 15c, ½ oz. 80c.

WISTARIA (p)

CHINESE FLOWERING—Tall blue climber. Pkt. 15c.

XERANTHEMUM (α)**Everlasting**

Bright and pretty "everlasting" with silvery foliage and silky flowers in pink, white and purple. Pkt. 10c, ½ oz. 25c.

WILD FLOWER**GARDEN MIXTURE (α)**

A well-balanced mixture of hardy annuals suitable for planting in odd corners and vacant lots. Pkt. 10c, oz. 35c.

CUT FLOWER**GARDEN MIXTURE (α)**

This is made up of all sorts of annuals blended to give a continuous succession of cut flowers from early summer until late fall. Pkt. 10c, oz. 35c.

ZINNIAS...

A Luxuriant Annual Famous for Brilliant Display!

No other flower will make such a dazzling display all summer and fall in our warm summer temperatures as the Zinnia. All communities in our part of the state should become widely known for lavish displays of brilliant Zinnias in every garden, empty lots, or formerly unsightly area. Glorify the summer beauty of our section for visitors by displays of Zinnias. Location: full sun—the warmer the better. Culture: sow seed direct or transplant in early spring. Any soil will grow a good crop if plenty of water is provided. Several applications of fertilizer during growing season will bring superb results. Water only from the bottom to prevent mildew in late summer and fall.

LILLIPUT or POMPON ZINNIAS

12-14 in. A most charming and increasingly used class of Zinnias, with plants of bushy habit. Flowers fully double pompons in varied bright colors. Excellent for bedding and low borders.

LILLIPUT SHADES

Canary Gem, Crimson Gem, Golden Gem, Salmon Gem, and Valencia (attractive burnt orange). Any separate color: Pkt. 10c, ¼ oz. 35c.

Collection—1 pkt. each of above, 40c.

LILLIPUT PASTEL MIXTURE (New)—

Until recently there has been no strictly pastel variety in the Lilliput type. In this new pastel mixture, however, there has been incorporated the very lovely soft shades of apricot, delicate salmon, orchid, etc. Unreservedly the very finest strain available. Pkt. 10c.

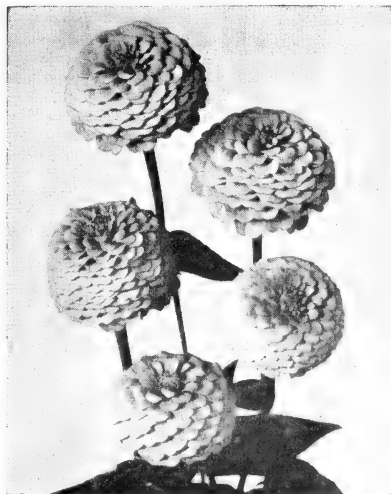
CUPID ZINNIAS

6-8 inches. Similar to the Lilliput or Pompons, but very dwarf in stature, and with dainty pompon blossoms like miniature buttons. Use for edging, borders, and rock gardens.

TINY TIM—The cleverest little zinnia in existence. Miniature rich scarlet flower. Pkt. 15c, ½ oz. 40c.

CUPID or TOM THUMB MIXED—Pkt. 10c, ½ oz. 45c.

(ZINNIAS CONTINUED ON PAGE 68)

*Bodger's Improved Lilliput*

ZINNIA

(Continued)

DAHLIA-FLOWERED GIANTS

2-3 feet. Extremely robust branching plants, producing enormous double flowers on rigid stalks. The center petals of this class tend to incurve, giving the flower a somewhat deeper and fuller effect than the California Giant class listed below. This is the generally preferred class of Giant Zinnias.

CANARY BIRD—A bright clear yellow.

CRIMSON MONARCH—Extra large crimson red.

DREAM—Fine deep lavender.

EXQUISITE—The best deep rose variety.

GOLDEN DAWN—Golden yellow.

GOLDEN STATE—Rich orangy yellow, with a deeper center.

POLAR BEAR—Large white.

SCARLET FLAME—A well named deep bright scarlet.

Any of the above: Pkt. 15c, 1/4 oz. 35c.

COLLECTION—1 pkt. each of the above 8 separate colors for \$1.00.

LAGO GOLD MEDAL MIXTURE

Our special mixture of the best of all varieties prepared for northern California brilliance. Formulated on basis of our annual trial ground tests for "top" varieties. Pkt. 15c, 1/4 oz. 30c.

CALIFORNIA GIANTS or Giant Mammoths

2-3 feet. Fully as large as the Dahlia-flowered type listed above, but the petals of the flowers are imbricated or are laid



Dahlia Flowered Zinnia

back, one over the other, giving the flower a flatter appearance. Neither of these two giant classes come entirely true, however, to these flower effects which differentiate them.

DAFFODIL IMPROVED—Bright canary yellow.

CHERRY QUEEN—The best of this class and in our trial grounds one of the best separate shades of zinnias obtainable for our part of the state. A vivid bright orange-cerise.

MISS WILLMOTT—Medium light soft pink.

ORANGE KING—Cadmium or orange scarlet.

Any of above: Pkt. 15c, 1/4 oz. 40c.

MIXTURE OF ALL CALIFORNIA GIANTS—Pkt. 15c, 1/4 oz. 30c.

FANTASY TYPE

Two feet. Petals curled and partially quilled flowers similar in form to Cactus Dahlias. Fair flower size, and good stems. Rather artistic as cut flowers.

ROSALIE—Bright intense rose; a good even color and long-stemmed for cutting.

WILDFIRE (New)—Bright scarlet. This new debutante to the Fantasy type should be well received.

ORANGE LADY—Deep bright orange.

STAR DUST—Rich golden yellow.

Any of above: Pkt. 15c, 1/4 oz. 40c.

COLLECTION of one each of above for 50c.

FANTASY MIXED—All colors of the Fantasy Zinnias. Pkt. 10c, 1/4 oz. 30c.



Fantasy Wildfire

SCABIOUS-FLOWERED ZINNIA

2-3 feet. Varieties in this class have flowers resembling the perennial Scabiosa—a cushiony center surrounded by broad guard petals. Fairly tall and long-stemmed. Pkt. 15c, 1/4 oz. 35c.

NEW GIANT CRESTED MIXTURE

A giant in size with an anemone or crested center. A cross between the Dahlia-flowered Zinnia and the original small-flowered scabious-flowered zinnia. Magnificent color shades. Pkt. 25c, 1/4 oz. 45c.

SUPER CROWN O' GOLD TYPE

A most distinctive flower type, with the base of each petal shaded buff or yellow while carrying out the original flower color to the tip. Flowers of truly giant size, equal in all respects to the Dahlia-flowered and California Giant types.

PASTEL TINTS MIXTURE

Our trial grounds results with this mixture show it to be conclusively the most magnificent strain of giant Zinnias in existence. Contains a wide range of strictly pastel colors attractively variegated. Unusually large flowered. Pkt. 15c, 1/4 oz. 30c.

RED RIDING HOOD

Gracillima

6-8 inches. Quite small and free flowering bright crimson. Dwarf even habit and showy color. Pkt. 10c, 1/4 oz. 35c.

MEXICAN HYBRIDS

Haageana Double

12 inches. Miniature Zinnia somewhat like a French marigold. Flowers mahogany in color attractively variegated gold and orange. Pkt. 10c, 1/4 oz. 30c.

FLOWER PLANTING CHART

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Abronia.....		X	X	X	X	X	X						Iceplant.....			X	X	X	X	X					
Abutilon.....		X	X	X	X	X	X		X	X	X		Iberis.....		X		X	X	X	X					
Aconitum.....		X	X	X	X	X	X		X	X	X		Impatiens.....			X	X	X	X	X					
Acroclinium.....								X					Ipomoea.....			X	X	X	X	X					
Ageratum.....		X	X	X	X	X	X						Kenilworth Ivy.....			X	X	X	X	X					
Ammobium.....			X	X	X	X	X						Kochia.....			X	X	X	X	X					
Alyssum.....		X	X	X	X	X	X		X	X	X		Kudzu Vine.....		X	X	X	X	X	X					
Achillea.....		X	X	X	X	X	X		X	X	X		Lantana.....			X	X	X	X	X					
Adonis.....		X	X	X	X	X	X						Larkspur.....		X	X	X	X	X	X					
Agrostemma.....		X	X	X	X	X	X		X	X	X		Lathyrus Latifolius.....		X	X	X	X	X	X			X	X	X
Amaranthus.....		X	X	X	X	X	X						Lavatera.....			X	X	X	X	X			X	X	X
Anchusa.....		X	X	X	X	X	X		X	X	X		Leaves.....		X	X	X	X	X	X			X	X	X
Anemone.....		X	X	X	X	X	X		X	X	X		Lemon Verbena.....		X	X	X	X	X	X			X	X	X
Antirrhinum.....		X	X	X	X	X	X		X	X	X		Leptosyne Maritima.....			X	X	X	X	X			X	X	X
Aquilegia.....		X	X	X	X	X	X		X	X	X		Leptosiphon.....			X	X	X	X	X			X	X	X
Arabis.....		X	X	X	X	X	X		X	X	X		Lilium Regale.....			X	X	X	X	X			X	X	X
Argemone.....		X	X	X	X	X	X		X	X	X		Linaria Maroccana.....		X	X	X	X	X	X			X	X	X
Armeria.....		X	X	X	X	X	X		X	X	X		Linum.....			X	X	X	X	X			X	X	X
Aristolochia.....		X	X	X	X	X	X		X	X	X		Lychnis.....			X	X	X	X	X			X	X	X
Asparagus Fern.....		X	X	X	X	X	X		X	X	X		Marvel of Peru.....		X	X	X	X	X	X			X	X	X
Asters.....		X	X	X	X	X	X		X	X	X		Matricaria.....		X	X	X	X	X	X			X	X	X
Asters, Perennial.....		X	X	X	X	X	X		X	X	X		Mimosa.....			X	X	X	X	X			X	X	X
Arctotis.....		X	X	X	X	X	X		X	X	X		Marigold.....			X	X	X	X	X			X	X	X
Australian Pea Vine.....		X	X	X	X	X	X		X	X	X		Mignonette.....			X	X	X	X	X			X	X	X
Balloon Vine.....			X	X	X	X	X						Mina.....			X	X	X	X	X			X	X	X
Browallia.....			X	X	X	X	X						Momardica.....			X	X	X	X	X			X	X	X
Balsams.....			X	X	X	X	X						Mimulus.....			X	X	X	X	X			X	X	X
Begonia.....		O	X	X	X	X	X		X	X	X		Myosotis.....		X	X	X	X	X	X			X	X	X
Bellis.....		X	X	X	X	X	X		X	X	X		Nasturtium.....			X	X	X	X	X			X	X	X
Brachycome.....		X	X	X	X	X	X		X	X	X		Nemophila.....		X	X	X	X	X	X			X	X	X
Cacalia.....			X	X	X	X	X		X	X	X		Nicotiana.....			X	X	X	X	X			X	X	X
Calceolaria.....		O	X	X	X	X	X		X	X	X		Nigella.....			X	X	X	X	X			X	X	X
Calendula.....		X	X	X	X	X	X		X	X	X		Oenothera.....		X	X	X	X	X	X			X	X	X
Calliopis.....		X	X	X	X	X	X		X	X	X		Pansies.....		X	X	X	X	X	X			X	X	X
Campanula.....		X	X	X	X	X	X		X	X	X		Passiflora.....			X	X	X	X	X			X	X	X
Candytuft.....		X	X	X	X	X	X		X	X	X		Pentstemon.....			X	X	X	X	X			X	X	X
Canary Bird Vine.....		X	X	X	X	X	X		X	X	X		Petunias.....			X	X	X	X	X			X	X	X
Carnations.....		X	X	X	X	X	X		X	X	X		Phlox, Perennial.....		X	X	X	X	X	X			X	X	X
Canna.....		X	X	X	X	X	X		X	X	X		Phlox, Annual.....			X	X	X	X	X			X	X	X
Cardinal Climber.....		X	X	X	X	X	X		X	X	X		Portulaca.....			X	X	X	X	X			X	X	X
Celosia.....		X	X	X	X	X	X		X	X	X		Physalis.....			X	X	X	X	X			X	X	X
Cineraria.....		O	X	X	X	X	X		X	X	X		Physostegia.....		X	X	X	X	X	X			X	X	X
Cheiranthus.....		X	X	X	X	X	X		X	X	X		Platycodon.....		X	X	X	X	X	X			X	X	X
Centaurea.....		X	X	X	X	X	X		X	X	X		Poppies, Annual.....			X	X	X	X	X			X	X	X
Chrysanthemums.....		X	X	X	X	X	X		X	X	X		Poppies, Perennial.....		X	X	X	X	X	X			X	X	X
Clarkia.....		X	X	X	X	X	X		X	X	X		Poppy, California.....		X	X	X	X	X	X			X	X	X
Cobaea Scandens.....		X	X	X	X	X	X		X	X	X		Primula.....			X	X	X	X	X			X	X	X
Coleus.....		X	X	X	X	X	X		X	X	X		Primroses.....		X	X	X	X	X	X			X	X	X
Coreopsis.....		X	X	X	X	X	X		X	X	X		Pyrethrum.....			X	X	X	X	X			X	X	X
Cosmos.....		X	X	X	X	X	X		X	X	X		Ranunculus.....		X	X	X	X	X	X			X	X	X
Cowslip.....		X	X	X	X	X	X		X	X	X		Rhodanthe.....			X	X	X	X	X			X	X	X
Cyclamen.....		O	X	X	X	X	X		X	X	X		Ricinus.....			X	X	X	X	X			X	X	X
Cypress Vine.....		X	X	X	X	X	X		X	X	X		Romneya.....		X	X	X	X	X	X			X	X	X
Coix Lachrymae.....		X	X	X	X	X	X		X	X	X		Rudbeckia.....		X	X	X	X	X	X			X	X	X
Dahlia.....		X	X	X	X	X	X		X	X	X		Salpiglossis.....			X	X	X	X	X			X	X	X
Daisy, Shasta.....		X	X	X	X	X	X		X	X	X		Salvia.....			X	X	X	X	X			X	X	X
Daisy, English.....		X	X	X	X	X	X		X	X	X		Scabiosa, Annual.....		X	X	X	X	X	X			X	X	X
Daisy, Michaelmas.....		X	X	X	X	X	X		X	X	X		Scabiosa, Perennial.....			X	X	X	X	X			X	X	X
Datura.....		X	X	X	X	X	X		X	X	X		Schizanthus.....			X	X	X	X	X			X	X	X
Didiscus.....		X	X	X	X	X	X		X	X	X		Smilax.....			X	X	X	X	X			X	X	X
Dolichos.....		X	X	X	X	X	X		X	X	X		Stachys, Annual.....			X	X	X	X	X			X	X	X
Delphinium.....		X	X	X	X	X	X		X	X	X		Solanum.....		X	X	X	X	X	X			X	X	X
Dimorphotheca.....		X	X	X	X	X	X		X	X	X		Sweet Rocket.....			X	X	X	X	X			X	X	X
Dianthus or Pinks.....		X	X	X	X	X	X		X	X	X		Stocks.....			X	X	X	X	X			X	X	X
Diantha Barberry.....		X	X	X	X	X	X		X	X	X		Sweet William.....			X	X	X	X	X			X	X	X
Digitalis or Foxglove.....		X	X	X	X	X	X		X	X	X		Thunbergia.....		X	X	X	X	X	X			X	X	X
Eschscholtzia.....		X	X	X	X	X	X		X	X	X		Tritoma.....			X	X	X	X	X			X	X	X
Euphorbia.....		X	X	X	X	X	X		X	X	X		Verbena.....			X	X	X	X	X			X	X	X
Fuchsia.....		O	X	X	X	X	X		X	X	X		Viola.....		X	X	X	X	X	X			X	X	X
Gaillardia.....		X	X	X	X	X	X		X	X	X		Vinca.....			X	X	X	X	X			X	X	X
Geranium.....		X	X	X	X	X	X		X	X	X		Virginia Stock.....			X	X	X	X	X			X	X	X
Gerbera.....		X	X	X	X	X	X		X	X	X		Viscaria.....			X	X	X	X	X			X	X	X
Gilia.....		X	X	X	X	X	X		X	X	X		Wallflower.....		X	X	X	X	X	X			X	X	X
Globe Amaranth.....		X	X	X	X	X	X		X	X	X		Wistaria.....		X	X	X	X	X	X			X	X	X
Geum.....		X	X	X	X	X	X		X	X	X		Xeranthemum.....			X	X	X	X	X			X	X	X
Gloxinia.....		X	X	X	X	X	X		X	X	X		Zinnias.....			X	X	X	X	X			X	X	X
Godetia.....		X	X	X	X	X	X		X	X	X		Wild Flower Mixture.....		X	X	X	X	X	X			X	X	X
Gourds.....		X	X	X	X	X	X		X	X	X		Cut Flower Garden Mixture.....			X	X	X	X	X			X	X	X
Goldenrod.....		X	X	X	X	X	X		X	X	X					X	X	X	X	X			X	X	X
Helenium.....		X	X	X	X	X	X		X	X	X					X	X	X	X	X			X	X	X
Helianthus.....		X	X	X	X	X	X		X	X	X					X	X	X	X	X			X	X	X
Helichrysum.....		X	X	X	X	X	X		X	X	X					X	X	X	X	X			X	X	X
Helianthemum.....		X	X	X	X	X	X		X	X	X					X	X	X	X	X			X	X	X
Heliotrope.....		X	X	X	X	X	X		X	X	X					X	X	X	X	X			X	X	X
Heuchera.....		X	X	X	X	X	X		X	X	X					X	X	X	X	X			X	X	X
Hibiscus.....		X	X	X	X	X	X		X	X	X					X	X	X	X	X			X	X	X
Hollyhock.....		X	X	X	X	X	X		X	X	X					X	X	X	X	X			X	X	X
Humulus.....		X	X	X	X	X	X		X	X	X					X	X	X	X	X			X	X	X
Hunnemannia.....		X	X	X	X	X	X		X	X	X					X	X	X	X						

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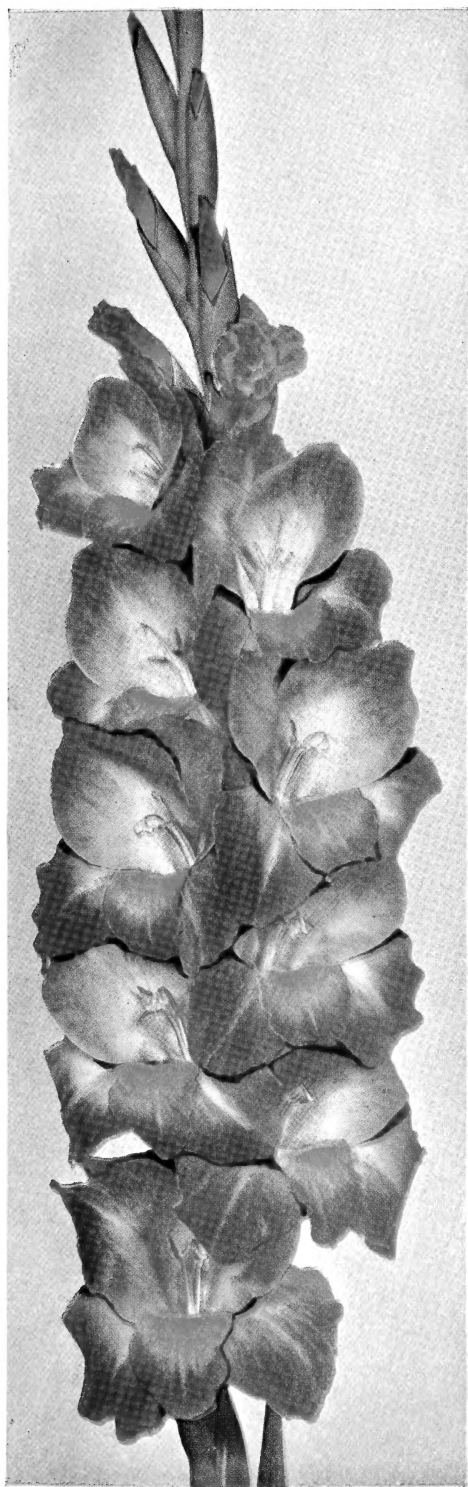
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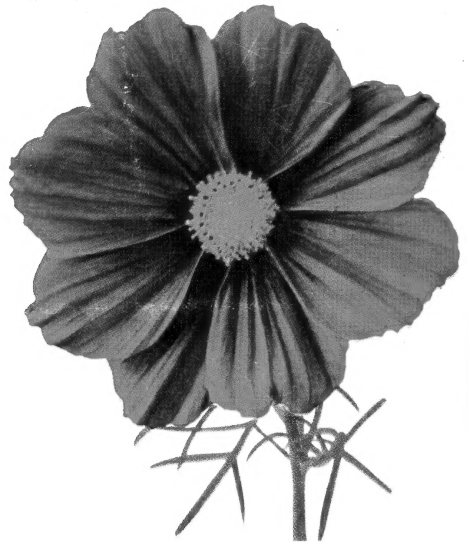
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